

Bosna i Hercegovina

Босна и Херцеговина



INSTITUT ZA INTELEKTUALNO VLASNIŠTVO
BOSNE I HERCEGOVINE

ИНСТИТУТ ЗА ИНТЕЛЕКТУАЛНУ СВОЈИНУ
БОСНЕ И ХЕРЦЕГОВИНЕ

GLASNIK GLASILO ГЛАСНИК

**OBJAVA ZAHTJEVA ZA PROŠIRENJE EVROPSKIH PRIJAVA
PATENATA**

**OBJAVA ZAHTJEVA ZA PROŠIRENJE EVROPSKIH PRIJAVA
PATENATA**

**ОБЈАВА ЗАХТЈЕВА ЗА ПРОШИРЕЊЕ ЕВРОПСКИХ ПРИЈАВА
ПАТЕНАТА**

2/2026 – Q2

EBD / EBD / ЕБД

(51) MKP
A61K 39/395 2006 (97) EP 4188953
A61P 21/00 2006
A61P 29/00 2006
C07K 16/28 2006
C07K 16/40 2006

(96) EP 20750765.8 7/28/2020
 (97) EP 4188953, 6/17/2026 202625, en
 (54) TREATMENT OF IDIOPATHIC INFLAMMATORY MYOPATHIES
 (72) DI NARO, Antonio Francesco, 6922 Morcote, CH

(51) MKP
E02B 15/06 2006 (97) EP 4211311

(96) EP 20803640.0 9/17/2020
 (97) EP 4211311, 4/29/2026 202618, en
 (31) 202000021544 (32) 2020-09-11 (33) IT
 (54) SYSTEM FOR THE CLEANING AND REMOVAL OF OILY AND FLOATING SUBSTANCES FROM RIVERS, CHANNELS AND STREAMS IN GENERAL
 (71) Mold Srl, Via Sorio, 116, 35141 Padova (PD), IT
 (72) COVOLO, Vanni, 36022 Cassola (VI), IT

(51) MKP
A61K 31/501 2006 (97) EP 4101849
A61K 31/502 2006
A61K 31/506 2006
A61K 31/5377 2006
A61P 21/00 2006
A61P 43/00 2006
C07D 237/06 2006
C07D 237/20 2006
C07D 401/04 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 403/12 2006
C07D 403/14 2006
C07D 405/14 2006
C07D 409/14 2006
C07D 413/14 2006
C07D 417/14 2006
C07D 471/04 2006
C07D 471/08 2006
C07D 487/04 2006
C07D 487/10 2006

(96) EP 21194692.6 8/13/2013
 (97) EP 4101849, 6/10/2026 202624, en
 (31) 201261682448 P (32) 2012-08-13 (33) US
 (54) 1,4-DISUBSTITUTED PYRIDAZINE ANALOGS AND METHODS FOR TREATING SMN-DEFICIENCY-RELATED CONDITIONS
 (72) CHEUNG, Atwood, Cambridge, 02139, US
 CHIN, Donovan Noel, Cambridge, 02139, US

DALES, Natalie, Cambridge, 02139, US
 FAZAL, Aleem, Cambridge, 02139, US
 HURLEY, Timothy Brian, Cambridge, 02139, US
 KERRIGAN, John, Cambridge, 02139, US
 O'BRIEN, Gary, Cambridge, 02139, US
 SHU, Lei, Cambridge, 02139, US
 SUN, Robert, Natick, 01760, US
 SUNG, Moo, Cambridge, 02139, US

(51) MKP
A61K 38/00 2006 (97) EP 4091624
A61K 38/04 2006
A61K 38/08 2019
A61K 38/10 2006
A61P 3/00 2006
A61P 3/12 2006
C07K 1/00 2006
C07K 5/00 2006
C07K 7/00 2006
C07K 14/575 2006
C07K 16/00 2006
C07K 17/00 2006

(96) EP 21199316.7 3/17/2014
 (97) EP 4091624, 4/15/2026 202616, en
 (31) 201361800048 P (32) 2013-03-15 (33) US
 201361800284 P 2013-03-15 US
 (54) HEPICIDIN ANALOGUES AND USES THEREOF
 (72) SMYTHE, Mark Leslie, Bardon, Queensland, 4065, AU
 BOURNE, Gregory Thomas, Jindalee, Queensland, 4074, AU
 VINK, Simone, Taringa, Queensland, 4068, AU
 FREDERICK, Brian T., Ben Lomond, 95005, US
 MADALA, Praveen, Brisbane, Queensland, 4074, AU
 TOFTENG SHELTON, Anne Pernille, 2500 Valby, DK
 FOG, Jacob Ulrik, 2880 Bagsvaerd, DK

(51) MKP
A01N 43/56 2006 (97) EP 4146002
A01N 43/647 2006
A01N 43/653 2006
A01P 3/00 2006

(96) EP 21728705.1 5/5/2021
 (97) EP 4146002, 4/15/2026 202616, en
 (31) 202063020728 P (32) 2020-05-06 (33) US
 (54) SUBSTITUTED TOLYL FUNGICIDES AND THEIR MIXTURES
 (72) BEREZNAK, James, Francis, Philadelphia, PA 19104, US
 BOLGUNAS, Stephen, P., Philadelphia, PA 19104, US
 TAGGI, Andrew, Edmund, Philadelphia, PA 19104, US
 VEGA-JIMENEZ, Byron, Philadelphia, PA 19104, US
 UPPALAPATI, Srinivasa, Rao, Philadelphia, PA 19104, US

(51) MKP

A61K 31/4162 2006 (97) EP 4157852
A61P 35/00 2006
C07D 515/22 2006
 (96) EP 21729291.1 5/27/2021
 (97) EP 4157852, 4/29/2026 202618, en
 (31) 20177468 (32) 2020-05-29 (33) EP
 20203934 2020-10-26 EP
 (54) MACROCYCLIC 7-PYRAZOL-5-YL-INDOLE
 DERIVATIVES AS INHIBITORS OF MCL-1
 (72) ROMBOUTS, Frederik, Jan, Rita, 2340 Beerse, BE
 PESCHIULLI, Aldo, 2340 Beerse, BE
 DEMIN, Samuël, Dominique, 2340 Beerse, BE
 VELTER, Adriana-Ingrid, 2340 Beerse, BE
 JOUFFROY, Matthieu, Dominique, 2340 Beerse, BE

(51) MKP
A61K 31/502 2006 (97) EP 4157823
A61P 3/00 2006
A61P 9/00 2006
A61P 17/00 2006
A61P 25/00 2006
A61P 29/00 2006
A61P 35/00 2006
C07D 237/32 2006
C07D 403/12 2006
 (96) EP 21729298.6 5/27/2021
 (97) EP 4157823, 4/29/2026 202618, en
 (31) 20382456 (32) 2020-05-28 (33) EP
 (54) COMPOUNDS
 (72) MURATORE, Michael, Eric, 2340 Beerse, BE
 VAN OPDENBOSCH, Nina, 2340 Beerse, BE
 LEENAERTS, Joseph, Elisabeth, 2340 Beerse, BE
 LAMKANFI, Mohamed, 2340 Beerse, BE
 TRESADERN, Gary, John, 2340 Beerse, BE
 OEHLRICH, Daniel, 2340 Beerse, BE
 VAN GOOL, Michiel, Luc, Maria, 28042 Madrid, ES
 PEREZ BENITO, Laura, 2340 Beerse, BE

(51) MKP
A61K 9/48 2006 (97) EP 4161526
A61K 31/5375 2006
A61K 45/06 2006
A61P 25/14 2006
C07D 471/04 2006
 (96) EP 21730917.8 6/4/2021
 (97) EP 4161526, 6/3/2026 202623, en
 (31) 202063035310 P (32) 2020-06-05 (33) US
 202163160302 P 2021-03-12 US
 (54) USE OF A PHOSPHODIESTERASE 10 INHIBITOR
 FOR THE TREATMENT OF TOURETTE SYNDROME
 (71) Noema Pharma AG, Barfusserplatz 3, 4051 Basel, CH
 (72) GARIBALDI, George, 4052 Basel, CH

(51) MKP
A61K 9/48 2006 (97) EP 4161512
A61K 31/4439 2006
A61P 25/00 2006

A61P 25/08 2006
A61P 25/28 2006
A61P 35/00 2006
 (96) EP 21730918.6 6/4/2021
 (97) EP 4161512, 6/3/2026 202623, en
 (31) 202063035313 P (32) 2020-06-05 (33) US
 (54) METHODS OF TREATMENT OF TUBEROUS
 SCLEROSIS COMPLEX
 (72) GARIBALDI, George, 4052 Basel, CH

(51) MKP
A61K 31/12 2006 (97) EP 4165034
A61K 31/4184 2006
A61K 31/437 2006
A61P 31/12 2006
C07D 403/06 2006
C07D 471/04 2006
 (96) EP 21731790.8 6/10/2021
 (97) EP 4165034, 5/20/2026 202621, en
 (31) 20179407 (32) 2020-06-11 (33) EP
 (54) HEMI (L)-TARTRATE FORMS OF 3-((5-CHLORO-1-
 [3-(METHYLSULFONYL)PROPYL]-1H-INDOL-2 YL)
 METHYL)-1-(2,2,2-TRIFLUOROETHYL)-1,3-
 DIHYDRO-2H-IMIDAZO[4,5-C]PYRIDIN-2-ONE AND
 PHARMACEUTICAL COMPOSITIONS COMPRISING
 THE SAME
 (72) BEVERNAGE, Jan, Jos, L, 2340 Beerse, BE
 BOGAERTS, Jasmine, 2340 Beerse, BE
 KIMPE, Kristof, Leonard, 2340 Beerse, BE
 TIEGER, Eszter, 2340 Beerse, BE

(51) MKP
A61K 31/4162 2006 (97) EP 4168412
A61P 35/00 2006
C07D 498/22 2006
C07D 515/22 2006
 (96) EP 21733814.4 6/18/2021
 (97) EP 4168412, 5/20/2026 202621, en
 (31) 20181138 (32) 2020-06-19 (33) EP
 20203938 2020-10-26 EP
 (54) N-LINKED MACROCYCLIC 7-(PYRAZOL-5-YL)-
 INDOLE DERIVATIVES AS INHIBITORS OF MCL-1
 (72) ROMBOUTS, Frederik, Jan, Rita, 2340 Beerse, BE
 DE BOECK, Benoît, Christian, Albert, Ghislain, 2340
 Beerse, BE
 PESCHIULLI, Aldo, 2340 Beerse, BE
 VELTER, Adriana-Ingrid, 2340 Beerse, BE

(51) MKP
A61K 31/549 2006 (97) EP 4149478
A61P 25/24 2006
 (96) EP 21734482.9 5/13/2021
 (97) EP 4149478, 4/1/2026 202614, en
 (31) 202063025405 P (32) 2020-05-15 (33) US
 (54) TREATMENT FOR DEPRESSION WITH A POSITIVE
 ALLOSTERIC MODULATOR OF AMPA
 (72) PATHI JAGANNATHAM, Naga Venkatesha, Murthy,

Cambridge, MA 02139, US
 ASGHARNEJAD, Mahnaz, Cambridge, MA 02139, US
 XU, Lin, Cambridge, MA 02139, US

- (51) MKP
A61K 31/44 2006 (97) EP 4157821
A61P 31/00 2006
A61P 35/00 2006
A61P 37/00 2006
C07D 213/40 2006
C07D 231/12 2006
C07D 271/06 2006
C07D 401/04 2006
C07D 401/12 2006
C07D 405/12 2006
C07D 413/04 2006
C07D 413/12 2006
C07D 417/12 2006
C07D 471/04 2006
 (96) EP 21734619.6 5/27/2021
 (97) EP 4157821, 5/20/2026 202621, en
 (31) 202063030590 P (32) 2020-05-27 (33) US
 (54) SUBSTITUTED BENZAMIDES AS MODULATORS OF TREX1
 (72) COFFIN, Aaron, Everett, MA 02149, US
 LEVELL, Julian R., Arlington, MA 02474, US
 MEDIKONDA, Aravind Prasad, Arlington, MA 02474, US
 ZABLOCKI, Mary-Margaret, Revere, MA 02151, US
 TAVERAS, Kennedy, Lynn, MA 01902, US
 WILSON, Jonathan E., Arlington, MA 02474, US

- (51) MKP
A61K 31/53 2006 (97) EP 4146635
A61P 25/00 2006
C07C 1/00 2006
C07D 253/08 2006
C07H 1/00 2006
C07K 1/00 2006
 (96) EP 21734917.4 5/6/2021
 (97) EP 4146635, 4/15/2026 202616, en
 (31) 202063021895 P (32) 2020-05-08 (33) US
 (54) SUBSTITUTED BENZOTRIAZINONE METABOLITES OF A GPR139 AGONIST
 (72) BOWLIN, Stephen, Uriah, San Diego, CA 92121, US
 KAMEL, Amin, Mohamed, San Diego, CA 92121, US

- (51) MKP
A61K 31/713 2006 (97) EP 4162050
C12N 15/113 2010
 (96) EP 21736854.7 6/9/2021
 (97) EP 4162050, 5/6/2026 202619, en
 (31) 202063036475 P (32) 2020-06-09 (33) US
 202163165759 P 2021-03-25 US
 (54) RNAI COMPOSITIONS AND METHODS OF USE THEREOF FOR DELIVERY BY INHALATION
 (72) BROWN, Christopher, Cambridge, MA 02142, US

FOSTER, Donald, Cambridge, MA 02142, US
 ROGERS, Arlin, Cambridge, MA 02142, US
 JADHAV, Vasant, R., Cambridge, MA 02142, US
 AKINC, Akin, Cambridge, MA 02142, US
 SIMON, Amy, R., Cambridge, MA 02142, US

- (51) MKP
A61K 31/395 2006 (97) EP 4178677
A61P 35/00 2006
C07D 515/22 2006
 (96) EP 21737480.0 7/8/2021
 (97) EP 4178677, 5/13/2026 202620, en
 (31) 20184729 (32) 2020-07-08 (33) EP
 (54) MACROCYCLIC ETHER CONTAINING INDOLE DERIVATIVES AS INHIBITORS OF MCL-1
 (72) DE BOECK, Benoît, Christian, Albert, Ghislain, 2340 Beerse, BE
 BUIJNSTERS, Petrus, Jacobus, Johannes, Antonius, 2340 Beerse, BE
 FERRER CABRERA, Sofia, 2340 Beerse, BE
 PESCHIULLI, Aldo, 2340 Beerse, BE
 REUILLON, Tristan, 2340 Beerse, BE
 ROMBOUTS, Frederik, Jan, Rita, 2340 Beerse, BE
 VELTER, Adriana-Ingrid, 2340 Beerse, BE

- (51) MKP
A61P 35/00 2006 (97) EP 4039709
C07K 16/28 2006
 (96) EP 21214955.3 2/2/2017
 (97) EP 4039709, 6/10/2026 202624, en
 (31) 201662290831 P (32) 2016-02-03 (33) US
 (54) BCMA AND CD3 BISPECIFIC T CELL ENGAGING ANTIBODY CONSTRUCTS
 (72) RAUM, Tobias, 81477 Munich, DE
 MUENZ, Markus, 81477 Munich, DE
 BROZY, Johannes, 81477 Munich, DE
 KUFER, Peter, 81477 Munich, DE
 HOFFMANN, Patrick, 81477 Munich, DE
 FRIEDRICH, Matthias, 81477 Munich, DE
 RATTEL, Benno, 81477 Munich, DE
 BOGNER, Pamela, 81477 Munich, DE
 WOLF, Andreas, 81477 Munich, DE
 POMPE, Cornelius, 81477 Munich, DE

- (51) MKP
A61K 9/00 2006 (97) EP 4164604
A61K 31/395 2006
A61K 31/426 2006
A61K 31/573 2006
A61P 5/00 2006
C07C 209/44 2006
 (96) EP 21751605.3 6/9/2021
 (97) EP 4164604, 6/3/2026 202623, en
 (31) PCT/IB2020/000575 (32) 2020-06-10 (33) WO
 (54) SYNTHETIC METHODS FOR PREPARATION OF 4-(2-CHLORO-4-METHOXY-5-METHYLPHENYL)-N-[(1S)-2-CYCLOPROPYL-1-(3-FLUORO-4-

- METHYLPHENYL)ETHYL]-5-METHYL-N-PROP-2-
YNYL-1,3-THIAZOL-2-AMINE
- (71) Sanofi, 46 avenue de la Grande Armée, 75017 Paris, FR
- (72) BECKER, Andrew, San Diego, California 92130, US
STIRN, Scott, San Diego, California 92130, US
RADISSON, Joel, 75008 Paris, FR
COSTA, Christina Marie, San Diego, California 92130, US

- (51) MKP
A61K 9/16 2006 (97) EP 4181884
A61K 9/20 2006
A61K 31/573 2006
A61K 31/58 2006
A61P 25/00 2006
A61P 25/24 2006
- (96) EP 21752441.2 7/20/2021
- (97) EP 4181884, 6/3/2026 202623, en
- (31) 202063054070 P (32) 2020-07-20 (33) US
- (54) FORMULATIONS OF 19-NOR C3,3-DISUBSTITUTED C21-N-PYRAZOLYL STEROID AND METHODS OF USE THEREOF
- (71) Sage Therapeutics, LLC, 9715 Key West Avenue, Rockville, MD 20850, US
- (72) WATSON, Paul, Steven, Carrboro, NC 27510, US
BERNER, Bret, Seattle, WA 98166, US
NARAYAN, Padma, Arlington, MA 02474, US
CHEN, Xiaoxia, Acton, MA 01720, US
STUTZMAN, Todd, Anthony, Overland Park, KS 66213, US
MENG, Jianing, Kansas City, MO 64137, US
WILKERSON, Carolyn, Somerset, NJ 08873, US
JAIN, Raj, Ramnik, Overland Park, KS 66213, US

- (51) MKP
A61K 31/404 2006 (97) EP 4182320
A61K 31/437 2006
A61K 31/4439 2006
A61K 31/497 2006
A61P 25/00 2006
A61P 33/00 2006
C07D 401/04 2006
C07D 401/14 2006
C07D 403/04 2006
C07D 403/14 2006
C07D 405/04 2006
C07D 405/14 2006
C07D 409/04 2006
C07D 413/04 2006
C07D 413/14 2006
C07D 417/04 2006
C07D 471/04 2006
C07D 487/08 2006
C07D 491/052 2006
C07D 498/04 2006
C07D 513/04 2006
- (96) EP 21752828.0 7/20/2021

- (97) EP 4182320, 4/15/2026 202616, en
- (31) 202063054191 P (32) 2020-07-20 (33) US
202063113014 P 2020-11-12 US
202163164820 P 2021-03-23 US
- (54) INDOLE COMPOUNDS AS ANDROGEN RECEPTOR MODULATORS
- (71) Nido Biosciences, Inc., 134 Coolidge Avenue, 2nd Floor, Watertown, MA 02472, US
- (72) TOURE, Bakary-Barry, Cambridge, MA 02142, US
GALLOP, Mark, Andrew, Cambridge, MA 02142, US
BARSANTI, Paul, Andrew, Cambridge, MA 02142, US

- (51) MKP
A61K 31/445 2006 (97) EP 4188371
A61K 31/7016 2006
A61P 3/00 2006
A61P 25/28 2006
- (96) EP 21755926.9 7/30/2021
- (97) EP 4188371, 6/3/2026 202623, en
- (31) 20188648 (32) 2020-07-30 (33) EP
- (54) MIGLUSTAT ALONE OR IN COMBINATION WITH TREHALOSE FOR THE TREATMENT OF A LYSOSOMAL STORAGE DISORDER
- (71) Beyond Batten Disease Foundation, P.O. Box 50221, Austin TX 78763, US
University College Cardiff Consultants Limited, c/o Rhodri Turner 7th Floor, RIS 30-36 Newport Road, Cardiff, South Glamorgan CF24 0DE, GB
- (72) KERKOVICH, Danielle, Austin, Texas TX78763, US
WALLER-EVANS, Helen, Cardiff, South Glamorgan CF10 3AT, GB
LLOYD-EVANS, Emyr, Cardiff, South Glamorgan CF10 3AX, GB
AMAWI, Abdallah, Houston, Texas 77030-341, US
LOFTI, Parisa, Houston, Texas 77030-341, US
SARDIELLO, Marco, Saint Louis, Missouri MO 63110, US

- (51) MKP
A61K 31/00 2006 (97) EP 4211166
A61K 39/00 2006
A61K 47/68 2017
A61P 35/00 2006
C07K 16/28 2006
C07K 16/30 2006
G01N 33/575 2026
G01N 33/68 2006
- (96) EP 21782448.1 9/10/2021
- (97) EP 4211166, 4/8/2026 202615, en
- (31) 202063077207 P (32) 2020-09-11 (33) US
- (54) THERAPEUTIC B7-H4 BINDING MOLECULES
- (72) KINNEER, Krista, Lynne, Gaithersburg, Maryland 20878, US
DAVIES, Gareth, Charles, Cambridge Cambridgeshire CB21 6GH, GB
REES, David, Gareth, Cambridge Cambridgeshire CB21 6GH, GB
PERCIVAL-ALWYN, Jennifer, Louise, Cambridge

Cambridgeshire CB21 6GH, GB
 ANDREWS, John, Edward, Cambridge
 Cambridgeshire CB21 6GH, GB
 CHESEBROUGH, Jon, Gaithersburg, Maryland
 20878, US

- (51) MKP
A61K 9/00 2006 (97) EP 4259185
A61K 38/28 2006
A61P 3/10 2006
 (96) EP 21840344.2 12/14/2021
 (97) EP 4259185, 5/20/2026 202621, en
 (31) 202063125165 P (32) 2020-12-14 (33) US
 (54) METHODS OF TREATING DIABETES
 (72) BUE-VALLESKEY, Juliana M., Indianapolis, Indiana
 46206-6288, US
 CARR, Molly Corbett, Indianapolis, Indiana 46206-
 6288, US
 CHANG, Annette Meeok, Indianapolis, Indiana 46206-
 6288, US
 CHIEN, Yueh-Ling a/k/a/ Jenny Y. CHIEN,
 Indianapolis, Indiana 46206-6288, US
 CHIGUTSA, Emmanuel, Indianapolis, Indiana 46206-
 6288, US
 GARHYAN, Parag, Indianapolis, Indiana 46206-6288,
 US
 HAUPT, Axel Richard Karl-August, Indianapolis,
 Indiana 46206-6288, US
 ILAG, Liza L., Indianapolis, Indiana 46206-6288, US
 KATZ, Michelle Lynne, Indianapolis, Indiana 46206-
 6288, US
 KAZDA, Christof Matthias, Indianapolis, Indiana
 46206-6288, US
 SCHNECK, Karen Brenda, Indianapolis, Indiana
 46206-6288, US
 TANG, Cheng Cai, Indianapolis, Indiana 46206-6288,
 US

- (51) MKP
A61K 31/337 2006 (97) EP 4183395
A61K 31/436 2006
A61K 31/4375 2006
A61K 31/4745 2006
A61K 31/513 2006
A61K 31/519 2006
A61K 31/5377 2006
A61K 31/553 2006
A61K 31/565 2006
A61K 31/7068 2006
A61P 35/00 2006
A61P 43/00 2006
C12N 15/113 2010
 (96) EP 21841448.0 7/14/2021
 (97) EP 4183395, 4/22/2026 202617, en
 (31) 2020121733 (32) 2020-07-15 (33) JP
 (54) PYRIMIDINE COMPOUND-CONTAINING
 COMBINATION TO BE USED IN TUMOR
 TREATMENT

- (72) OGUCHI Kei, Tsukuba-shi, Ibaraki 300-2611, JP
 SHIKATA Yuki, Tsukuba-shi, Ibaraki 300-2611, JP
 IWASAKI Junya, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
A61K 31/519 2006 (97) EP 4197538
A61P 35/00 2006
A61P 43/00 2006
C07D 487/04 2006
 (96) EP 21842292.1 7/14/2021
 (97) EP 4197538, 4/15/2026 202616, en
 (31) 2020121525 (32) 2020-07-15 (33) JP
 (54) EGFR INHIBITOR
 (72) OGUCHI Kei, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
A61K 31/519 2006 (97) EP 4183788
A61P 35/00 2006
C07C 57/15 2006
C07D 487/04 2006
C07K 14/705 2006
C07K 14/71 2006
C07K 14/82 2006
C12N 5/09 2010
C12N 9/12 2006
C12N 15/12 2006
 (96) EP 21842747.4 7/14/2021
 (97) EP 4183788, 4/15/2026 202616, en
 (31) 2020121520 (32) 2020-07-15 (33) JP
 (54) CRYSTAL OF PYRIMIDINE COMPOUND
 (72) NAKAMURA, Hiroyuki, Tsukuba-shi, Ibaraki 300-2611,
 JP
 YAMANAKA, Hiroyoshi, Tsukuba-shi, Ibaraki 300-
 2611, JP
 ASAI, Takahiro, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
A61K 9/00 2006 (97) EP 4267104
A61K 9/08 2006
A61K 47/26 2006
A61P 1/16 2006
A61P 3/04 2006
A61P 3/10 2006
 (96) EP 21847606.7 12/21/2021
 (97) EP 4267104, 5/27/2026 202622, en
 (31) 202063129157 P (32) 2020-12-22 (33) US
 (54) THERAPEUTIC PEPTIDE FORMULATIONS
 (72) ALLEN, David Paul, Indianapolis, Indiana 46206-6288,
 US
 DESAI, Dhara Pankaj, Indianapolis, Indiana 46206-
 6288, US
 QIAN, Ken Kangyi, Indianapolis, Indiana 46206-6288,
 US

- (51) MKP

A61K 31/437 2006 (97) EP 4188431
A61K 31/4439 2006
A61K 31/506 2006
A61K 39/00 2006
A61K 39/395 2006
A61K 45/00 2006
A61K 45/06 2006
A61P 3/10 2006
A61P 25/00 2006
A61P 35/00 2006
 (96) EP 21850782.0 7/26/2021
 (97) EP 4188431, 4/29/2026 202618, en
 (31) 202063059673 P (32) 2020-07-31 (33) US
 (54) COMBINATION THERAPY FOR CANCER
 (71) The Board of Trustees of The Leland Stanford Junior University, Office of the General Counsel, Building 170 3rd Floor, Main Quad, P.O. Box 20386, Stanford, California 94305-2038, US
 The United States Government as represented by the Department of Veterans Affairs, Office of the General Counsel 810 Vermont Avenue, N.W., Washington DC 20420, US
 (72) MORSE, Michael J., Palo Alto, California 94306-2100, US
 LEUNG, Lawrence L.K., Palo Alto, California 94306-2100, US
 MYLES, Timothy, Palo Alto, California 94306-2100, US

(51) MKP
A61K 39/395 2006 (97) EP 4192881
C07K 16/28 2006
G01N 33/574 2006
 (96) EP 21854032.6 8/5/2021
 (97) EP 4192881, 6/10/2026 202624, en
 (31) 202063061315 P (32) 2020-08-05 (33) US
 202063129852 P 2020-12-23 US
 (54) TREATMENT OF DISEASES RELATED TO COLONY-STIMULATING FACTOR 1 RECEPTOR DYSFUNCTION USING TREM2 AGONISTS
 (71) Vigil Neuroscience, Inc., One Broadway, Suite 07-300, Cambridge, MA 02142, US
 (72) BRENNAN, Matthew, Andover, Massachusetts 01810, US
 DUNN, Judith, Boston, Massachusetts 02116, US
 FISHER, Richard, Cambridge, Massachusetts 02138, US
 LYNCH, Berkley A., Cambridge, Massachusetts 02139, US
 ROBINETTE, Steven, Fremont, New Hampshire 03044, US

(51) MKP
A61K 38/00 2006 (97) EP 4198051
A61K 39/00 2006
A61P 35/00 2006
C07K 14/54 2006
C07K 16/28 2006
C07K 16/40 2006

C12N 9/64 2006
 (96) EP 21856206.4 8/10/2021
 (97) EP 4198050, 5/6/2026 202619, en
 (31) 20200100229 (32) 2020-08-11 (33) KR
 (54) FUSION PROTEIN COMPRISING IL-12 AND ANTI-CD20 ANTIBODY AND USE THEREOF
 (72) LEE, Dahea, Seoul 03938, KR
 RYU, Soomin, Anyang-si Gyeonggi-do 14109, KR
 KIM, Donggeon, Seoul 05629, KR
 CHANG, Jihoon, Seoul 04211, KR
 LEE, Byoung Chul, Seoul 06289, KR

(51) MKP
A61K 38/00 2006 (97) EP 4198051
A61K 39/00 2006
A61P 35/00 2006
C07K 14/54 2006
C07K 16/28 2006
C07K 16/40 2006
C12N 9/64 2006
 (96) EP 21856207.2 8/10/2021
 (97) EP 4198051, 4/29/2026 202618, en
 (31) 20200100229 (32) 2020-08-11 (33) KR
 (54) FUSION PROTEIN COMPRISING IL-12 AND ANTI-FAP ANTIBODY, AND USE THEREOF
 (71) Kanaph Therapeutics Inc., 5th floor, 3, Itaewon-ro 55ga-gil Yongsan-gu, Seoul 04348, KR
 (72) KIM, Donggeon, Seoul 05629, KR
 RYU, Soomin, Anyang-si Gyeonggi-do 14109, KR
 LEE, Dahea, Seoul 03938, KR
 KIM, Dongsu, Hwaseong-si Gyeonggi-do 18443, KR
 CHANG, Jihoon, Seoul 04211, KR
 LEE, Byoung Chul, Seoul 06289, KR

(51) MKP
A01N 31/06 2006 (97) WO 2021191614
A01N 43/08 2006
A01N 43/16 2006
A01N 43/80 2006
A01N 65/00 2009
 (96) WO 21722972.3 3/25/2021
 (97) WO 2021191614, 7/1/2026 202627, en
 (31) 202004292 (32) 2020-03-25 (33) GB
 (54) CONTROLLING THE GROWTH OF VEGETATION
 (71) Bionome Technology Limited, 142a Station Road, Chingford London E4 6AN, GB
 (72) MCCARTHY, Dennis, 142a Station Road Chingford, London E4 6AN, GB
 CLEARWATER, John, 142a Station Road Chingford, London E4 6AN, GB

(51) MKP
A61K 31/496 2006 (97) EP 4225314
A61K 31/498 2006
A61K 31/4985 2006
A61K 39/395 2006
A61K 47/68 2017

A61P 35/00 2006
A61P 35/02 2006
C07D 401/12 2006
C07D 471/04 2006
C07K 16/32 2006

- (96) EP 21791471.2 10/8/2021
 (97) EP 4225314, 5/6/2026 202619, en
 (31) 202063089859 P (32) 2020-10-09 (33) US
 (54) COMBINATION OF ANTIBODY-DRUG CONJUGATE AND PARP1 SELECTIVE INHIBITOR
 (71) AstraZeneca UK Limited, 1 Francis Crick Avenue
 Cambridge Biomedical Campus, Cambridge,
 Cambridgeshire CB2 0AA, GB
 (72) METTETAL II, Jerome Thomas, Wilmington, DE
 19850-5437, US
 ASTANEH, Azadeh Cheraghchi Bashi, Cambridge
 Cambridgeshire CB2 0AA, GB
 LEO, Elisabetta, Cambridge Cambridgeshire CB2
 0AA, GB
 WALLEZ, Yann, Cambridge Cambridgeshire CB2 0AA,
 GB

- (51) MKP
A61P 11/06 2006 (97) EP 4225436
C07K 16/28 2006
 (96) EP 21799152.0 10/4/2021
 (97) EP 4225436, 5/6/2026 202619, en
 (31) 202063087668 P (32) 2020-10-05 (33) US
 202063109719 P 2020-11-04 US
 202163144048 P 2021-02-01 US
 202163157922 P 2021-03-08 US
 21315151 2021-08-31 EP
 (54) METHODS FOR TREATING ASTHMA IN PEDIATRIC
 SUBJECTS BY ADMINISTERING AN IL-4R
 ANTAGONIST
 (72) XU, Christine, Bridgewater, New Jersey 08807, US
 AKINLADE, Bolanle, Tarrytown, New York 10591, US
 AMIN, Nikhil, Tarrytown, New York 10591, US
 RUDDY, Marcella, Tarrytown, New York 10591, US

- (51) MKP
A61K 9/00 2006 (97) EP 4146302
A61M 5/00 2006
A61M 5/178 2006
A61P 31/18 2006
 (96) EP 21799874.9 4/30/2021
 (97) EP 4146302, 5/27/2026 202622, en
 (31) 202063020292 P (32) 2020-05-05 (33) US
 (54) DRUG DELIVERY SYSTEM FOR THE DELIVERY OF
 ANTIVIRAL AGENTS AND CONTRACEPTIVES
 (72) GILES, Morgan, B., Rahway, New Jersey 077065-
 0907, US
 FORSTER, Seth, P., West Point, Pennsylvania 19486,
 US
 BARRETT, Stephanie Elizabeth, Rahway, New Jersey
 07065-0907, US
 KOYNOV, Athanas, Rahway, New Jersey 07065-0907,
 US

TELLER, Ryan, S., Bend, Oregon 97701, US

- (51) MKP
A61K 31/4535 2006 (97) EP 4146623
A61K 31/454 2006
A61K 31/4545 2006
A61P 1/16 2006
A61P 3/00 2006
A61P 25/00 2006
A61P 25/28 2006
A61P 35/00 2006
C07D 211/46 2006
C07D 401/06 2006
C07D 401/10 2006
C07D 401/14 2006
C07D 405/06 2006
C07D 405/10 2006
C07D 405/12 2006
C07D 409/06 2006
C07D 409/14 2006
C07D 413/10 2006
C07D 413/14 2006
C07D 417/14 2006
 (96) EP 21799911.9 5/6/2021
 (97) EP 4146623, 5/20/2026 202621, en
 (31) 202063021401 P (32) 2020-05-07 (33) US
 202063110751 P 2020-11-06 US
 (54) NON-LYSOSOMAL GLUCOSYLCERAMIDASE
 INHIBITORS AND USES THEREOF
 (72) KAUL, Ramesh, Burnaby, British Columbia V5A 4B5,
 CA
 MCEACHERN, Ernest J., Burnaby, British Columbia
 V5A 4B5, CA
 SUN, Jianyu, Burnaby, British Columbia V5A 4B5, CA
 VOCADLO, David J., Burnaby, British Columbia V5A
 4B5, CA
 ZHOU, Yuanxi, Burnaby, British Columbia V5A 4B5,
 CA
 ZHU, Yongbao, Burnaby, British Columbia V5A 4B5,
 CA

- (51) MKP
A61K 38/00 2006 (97) EP 4237078
A61P 13/12 2006
C07K 14/435 2006
G01N 33/50 2006
 (96) EP 21802638.3 10/28/2021
 (97) EP 4237078, 6/24/2026 202626, de
 (31) 102020128677 (32) 2020-10-30 (33) DE
 (54) NKD2 AS TARGET FOR TREATING RENAL
 FIBROSIS
 (71) Rheinisch-Westfälische Technische Hochschule
 (RWTH) Aachen, Templergraben 55, 52062 Aachen,
 DE
 (72) KRAMANN, Rafael Johannes Thomas, 52074 Aachen,
 DE

- (51) MKP
C12Q 1/6806 2018 (97) EP 4150125
C12Q 1/6886 2018
 (96) EP 21804462.6 5/14/2021
 (97) EP 4150125, 5/20/2026 202621, en
 (31) PCT/CN2020/090545 (32) 2020-05-15 (33) WO
 (54) MICRONUCLEI DNA FROM PERIPHERAL RED
 BLOOD CELLS AND USES THEREOF
 (71) Timing Biotech Technology Co. Ltd., Room 1307,
 Section C, Hi-park 198 Qidi Road Xiaoshan Economic
 and Technology Development Zone Xiaoshan District,
 Hangzhou, Zhejiang 311215, CN
 (72) GAO, Xiaofei, Hangzhou, Zhejiang 311215, CN
 SUN, Haobo, Hangzhou, Zhejiang 311215, CN
 YAO, Xingyun, Hangzhou, Zhejiang 311215, CN
 LI, Ying, Hangzhou, Zhejiang 311215, CN

- (51) MKP
A61K 31/519 2006 (97) EP 4225447
A61P 43/00 2006
C07D 515/04 2006
 (96) EP 21805707.3 10/6/2021
 (97) EP 4225447, 4/1/2026 202614, en
 (31) 202063088799 P (32) 2020-10-07 (33) US
 (54) MODULATORS OF CYSTIC FIBROSIS
 TRANSMEMBRANE CONDUCTANCE REGULATOR
 (72) MCCARTNEY, Jason, Boston, Massachusetts 02210,
 US
 ABELA, Alexander Russell, Boston, Massachusetts
 02210, US
 ABRAHAM, Sunny, Boston, Massachusetts 02210, US
 ANDERSON, Corey Don, Boston, Massachusetts
 02210, US
 ARUMUGAM, Vijayalaksmi, Boston, Massachusetts
 02210, US
 CHAU, Jaclyn, Boston, Massachusetts 02210, US
 CLEMENS, Jeremy, Boston, Massachusetts 02210,
 US
 CLEVELAND, Thomas, Boston, Massachusetts 02210,
 US
 COON, Timothy Richard, Boston, Massachusetts
 02210, US
 DINH, Andrew, Boston, Massachusetts 02210, US
 DWIGHT, Timothy A., Boston, Massachusetts 02210,
 US
 FANNING, Lev Tyler Dewey, Boston, Massachusetts
 02210, US
 FRIEMAN, Bryan A., Boston, Massachusetts 02210,
 US
 GROOTENHUIS, Peter, deceased, US
 HADIDA RUAH, Sara Sabina, Boston, Massachusetts
 02210, US
 ISHIHARA, Yoshihiro, Boston, Massachusetts 02210,
 US
 KRENITSKY, Paul, Boston, Massachusetts 02210, US
 MILLER, Mark Thomas, Boston, Massachusetts
 02210, US
 PIERRE, Fabrice, Boston, Massachusetts 02210, US
 SILINA, Alina, Boston, Massachusetts 02210, US

TRAN, Joe A., Boston, Massachusetts 02210, US
 VALDEZ, Lino, Boston, Massachusetts 02210, US
 ZHOU, Jinglan, Boston, Massachusetts 02210, US

- (51) MKP
A61K 31/495 2006 (97) EP 4244229
A61P 27/02 2006
C07D 495/14 2006
 (96) EP 21806745.2 11/12/2021
 (97) EP 4244229, 6/17/2026 202625, en
 (31) 20207719 (32) 2020-11-16 (33) EP
 (54) CYCLOPENTATHIOPHENE CARBOXAMIDE
 DERIVATIVES AS PLATELET ACTIVATING FACTOR
 RECEPTOR ANTAGONISTS
 (72) ECKHARDT, Matthias, 55216 INGELHEIM AM RHEIN,
 DE
 WILLWACHER, Marina, Kristina, 55216 INGELHEIM
 AM RHEIN, DE
 PRESTLE, Juergen, 55216 INGELHEIM AM RHEIN,
 DE
 KONTES, Ferenc, 55216 INGELHEIM AM RHEIN, DE
 THOMAS, Leo, 55216 INGELHEIM AM RHEIN, DE
 TAUTERMANN, Christofer, Siegfried, 55216
 INGELHEIM AM RHEIN, DE
 WIEDENMAYER, Dieter, 55216 INGELHEIM AM
 RHEIN, DE

- (51) MKP
H01M 4/24 2006 (97) EP 4147285
H01M 4/38 2006
H01M 4/52 2010
H01M 10/24 2006
H01M 12/08 2006
 (96) EP 21808703.9 5/6/2021
 (97) EP 4147285, 6/3/2026 202623, en
 (31) 202063021610 P (32) 2020-05-07 (33) US
 (54) IRON-BEARING ELECTRODES FOR
 ELECTROCHEMICAL CELLS
 (72) GIBSON, Michael Andrew, Somerville, Massachusetts
 02143, US
 CHIANG, Yet-Ming, Somerville, Massachusetts 02143,
 US
 WOODFORD, William Henry, Somerville,
 Massachusetts 02143, US

- (51) MKP
A23K 20/158 2016 (97) EP 4237539
A23L 17/00 2016
C12N 1/12 2006
 (96) EP 21811133.4 10/28/2021
 (97) EP 4237539, 6/24/2026 202626, en
 (31) 202000026005 (32) 2020-11-02 (33) IT
 (54) MUTANT STRAIN OF THE SEAWEED
 NANNOCHLOROPSIS AND METHOD OF
 PRODUCTION OF THE SAME, ITS USE IN THE
 PRODUCTION OF ASTAXANTHIN AND OMEGA-3
 AND RELATED COMPOSITIONS

(72) BALLOTTARI, Matteo, 37129 Verona, IT
 CECCHIN, Michela, 37129 Verona, IT
 CAZZANIGA, Stefano, 37129 Verona, IT
 PALTRINIERI, Stefania, 37129 Verona, IT

(51) MKP
A61K 31/404 2006 (97) EP 4225735
A61P 3/00 2006
C07D 209/42 2006
C07D 401/12 2006
C07D 403/12 2006
C07D 405/12 2006
C07D 409/12 2006
C07D 409/14 2006
C07D 471/04 2006
C07D 487/04 2006

(96) EP 21811162.3 10/6/2021

(97) EP 4225735, 6/24/2026 202626, en

(31) 202063089063 P (32) 2020-10-08 (33) US

(54) PREPARATION OF OXINDOLINE DERIVATIVES AS
 NOVEL DIACYLGLYCERIDE O-ACYLTRANSFERASE
 2 INHIBITORS

(72) LIM, Yeon-Hee, San Francisco, California 94080, US
 BAO, Jianming, Princeton, New Jersey 08540, US
 ROANE, James, P., San Francisco, California 94080,
 US

(51) MKP
A61K 31/4412 2006 (97) EP 4092012
A61P 35/00 2006
C07D 211/40 2006
C07D 279/02 2006
C07D 401/04 2006
C07D 401/06 2006
C07D 401/12 2006
C07D 407/04 2006
C07D 407/06 2006
C07D 409/04 2006
C07D 413/06 2006
C07D 417/06 2006
C07D 471/20 2006
C07D 498/08 2006
C07D 498/20 2006

(96) EP 22160459.8 6/3/2011

(97) EP 4092012, 5/6/2026 202619, en

(31) 35182710 P (32) 2010-06-04 (33) US
 35232210 P 2010-06-07 US
 201161452578 P 2011-03-14 US

(54) PIPERIDINONE DERIVATIVES AS MDM2
 INHIBITORS FOR THE TREATMENT OF CANCER

(72) Bartberger, Michael David, Sherman Oaks, CA 91423,
 US
 Gonzalez Buenrostro, Ana, San Mateo, CA 94403, US
 Beck, Hilary Place, Emerald Hills, CA 94062, US
 Chen, Xiaoqi, Palo Alto, CA 94303, US
 Connors, Richard Victor, Pacifica, CA 94044, US
 Deignan, Jeffrey, San Francisco, CA 94131, US
 Duquette, Jason A., Millbrae, CA 90403, US

Eksterowicz, John, San Francisco, CA 94131, US
 Fisher, Benjamin, San Mateo, CA 94403, US
 Fox, Brian Matthew, Brisbane, CA 94005, US
 Fu, Jiasheng, Foster City, CA 94404, US
 Fu, Zice, Foster City, CA 94404, US
 Gonzalez Lopez de Turiso, Felix, San Mateo, CA
 94402, US
 Gribble Jr., Michael William, Somerville, MA 02145, US
 Gustin, Darin James, Half Moon, CA 94019, US
 Heath, Julie Anne, Orinda, CA 94563, US
 Huang, Xin, Wellesly, MA 02481, US
 Jiao, Xianjun, Belmont, CA 94002, US
 Johnson, Michael, San Francisco, CA 94114, US
 Kayser, Frank, San Francisco, CA 94114, US
 Kopecky, David John, San Francisco, CA 94107, US
 Lai, Sujen, Burlingame, CA 94010, US
 Li, Yihong, Millbrae, CA 94030, US
 Li, Zhihong, Millbrae, CA 94030, US
 Liu, Jiwen, Foster City, CA 94404, US
 Low, Jonathan Dante, Tarzana, CA 91356, US
 Lucas, Brian Stuart, San Francisco, CA 94118, US
 Ma, Zhihua, Foster City, CA 94404, US
 McGee, Lawrence R., Pacifica, CA 94044, US
 McIntosh, Joel, Pacifica, CA 94044, US
 McMinn, Dustin, Pacifica, CA 94044, US
 Medina, Julio Cesar, San Carlos, CA 94070, US
 Mihalic, Jeffrey Thomas, San Francisco, CA 94107,
 US
 Olson, Steven Howard, Millbrae, CA 94030, US
 Rew, Yosup, Foster City, CA 94404, US
 Roveto, Philip Marley, San Francisco, CA 94131, US
 Sun, Daqing, Foster City, CA 94404, US
 Wang, Xiadong, Millbrae, CA 94030, US
 Wang, Yingcai, Millbrae, CA 94030, US
 Yan, Xuelei, Foster City, CA 94030, US
 Yu, Ming, Foster City, CA 94404, US
 Zhu, Jiang, Palo Alto, CA 94303, US

(51) MKP
A61K 31/53 2006 (97) EP 4046991
A61K 45/00 2006
A61P 9/10 2006
A61P 17/00 2006
A61P 19/02 2006
A61P 25/00 2006
A61P 25/04 2006
A61P 25/28 2006
A61P 27/02 2006
A61P 27/06 2006
A61P 29/00 2006
A61P 35/00 2006
A61P 43/00 2006
C07D 251/22 2006
C07D 401/04 2006

(96) EP 22162814.2 8/16/2016

(97) EP 4046991, 4/29/2026 202618, en

(31) 2015160284 (32) 2015-08-17 (33) JP

(54) HYDROXYTRIAZINE COMPOUNDS AND
 PHARMACEUTICAL USE THEREOF

- (71) Shionogi & Co., Ltd., 1-8, Doshomachi 3-chome Chuoku, Osaka 541-0045, JP
 (72) MITANI, Ikuo, Takatsuki-shi Osaka 569-1125, JP
 HIRONO, Yutaro, Takatsuki-shi Osaka 569-1125, JP
 YAMASHITA, Masaki, Takatsuki-shi Osaka 569-1125, JP

- (71) National University of Ireland, Maynooth, Mariavilla Maynooth County Kildare, IE
 (72) STEPHENS, John C., Cavan, A82A2P0, IE
 BERGIN, Ronan, Leixlip, Kildare, IE
 HOGAN, Andrew E., Dublin, IE

- (51) MKP
A61F 7/02 2006 (97) EP 4422663
A61F 7/08 2006
A61K 9/06 2006
A61K 31/455 2006
A61K 35/17 2015
A61K 38/20 2006
A61K 38/21 2006
A61P 19/02 2006
A61P 29/00 2006
A61P 37/02 2006
 (96) EP 22809377.9 10/24/2022
 (97) EP 4422663, 6/17/2026 202625, en
 (31) 21204596 (32) 2021-10-25 (33) EP
 PCT/EP2022/079311 2022-10-20 WO
 PCT/EP2022/079313 2022-10-20 WO
 PCT/EP2022/079314 2022-10-20 WO
 PCT/EP2022/079325 2022-10-20 WO
 PCT/EP2022/079315 2022-10-20 WO
 PCT/EP2022/079316 2022-10-20 WO
 PCT/EP2022/079317 2022-10-20 WO
 PCT/EP2022/079319 2022-10-20 WO
 PCT/EP2022/079318 2022-10-20 WO
 PCT/EP2022/079320 2022-10-20 WO
 PCT/EP2022/079321 2022-10-20 WO
 PCT/EP2022/079328 2022-10-20 WO
 PCT/EP2022/079322 2022-10-20 WO
 PCT/EP2022/079323 2022-10-20 WO
 PCT/EP2022/079324 2022-10-20 WO
 PCT/EP2022/079326 2022-10-20 WO
 (54) PHARMACEUTICAL COMPOSITION AND KIT
 COMPRISING AN IMMUNOMODULATORY
 SUBSTANCE FOR TREATING DISEASES
 (72) NEUMANN, Lydia Ellen, 83670 Bad Heilbrunn, DE

- (51) MKP
A61K 31/045 2006 (97) EP 4419090
A61K 31/11 2006
A61K 31/22 2006
A61K 31/222 2006
A61P 9/00 2006
A61P 19/00 2006
A61P 25/00 2006
 (96) EP 22809706.9 10/24/2022
 (97) EP 4419090, 4/1/2026 202614, en
 (31) 202115216 (32) 2021-10-22 (33) GB
 (54) VERATRALDEHYDE, PIPERONYL ALCOHOL,
 ETHYL 2-AMINO BENZOATE, ISOAMYL
 CINNAMATE, OR DIETHYL MALONATE AS FOOD
 ADDITIVES WITH ANTI-INFLAMMATORY
 PROPERTIES

- (51) MKP
A61K 31/506 2006 (97) EP 4423070
A61K 31/537 2006
A61K 31/5377 2006
A61K 31/538 2006
A61P 35/00 2006
C07D 239/70 2006
C07D 401/04 2006
C07D 403/04 2006
C07D 405/12 2006
C07D 498/02 2006
 (96) EP 22809719.2 10/25/2022
 (97) EP 4423070, 4/8/2026 202615, en
 (31) 21204520 (32) 2021-10-25 (33) EP
 22167146 2022-04-07 EP
 22186200 2022-07-21 EP
 (54) BENZO[H]QUINAZOLINE-4-AMINE DERIVATIVES
 FOR THE TREATMENT OF CANCER
 (71) Redona Therapeutics, Inc., 490 Arsenal Way, Suite
 100B, Watertown, MA 02472, US
 (72) WEILER, Sven, 4123 Allschwil, CH
 GAUCHER, Bérangère, 4123 Allschwil, CH
 RICHALET, Florian, 4123 Allschwil, CH
 RADIMERSKI, Thomas, 4123 Allschwil, CH
 ALOIA, Andrea, 4123 Allschwil, CH

- (51) MKP
A61K 9/00 2006 (97) EP 4346765
A61K 31/5377 2006
A61K 31/565 2006
A61K 31/635 2006
A61K 45/06 2006
A61P 35/00 2006
 (96) EP 22810774.4 5/27/2022
 (97) EP 4346765, 5/27/2026 202622, en
 (31) 202141023762 (32) 2021-05-28 (33) IN
 (54) CANCER THERAPY USING A COMBINATION OF
 CDK7 INHIBITOR WITH AN ANTI-CANCER AGENT
 (72) KHARE, Leena, Bangalore, Karnataka Bangalore
 560102, IN
 KUMAR, Akhil, Bangalore 562125, IN
 PODDUTOORI, Ramulu, Bangalore 560 083, IN

- (51) MKP
A61K 31/00 2006 (97) EP 4351737
A61K 31/4709 2006
A61K 31/505 2006
A61K 31/517 2006
A61K 31/519 2006
A61P 35/00 2006
A61P 35/04 2006

C07K 16/32 2006

- (96) EP 22811906.1 5/23/2022
 (97) EP 4351737, 4/29/2026 202618, en
 (31) 202163192351 P (32) 2021-05-24 (33) US
 (54) TREATMENT METHODS FOR SUBJECTS WITH CANCER HAVING AN ABERRATION IN EGFR AND/OR HER2
 (72) KREMER, Jill, Princeton, New Jersey 08540, US
 OGUCHI, Kei, Tsukuba-shi, Ibaraki 300--2611, JP
 BENHADJI, Karim, Princeton, New Jersey 08540, US

- (51) MKP
A61N 1/04 2006 (97) EP 4415806
A61N 1/32 2006
A61N 1/36 2006
 (96) EP 22813334.4 9/30/2022
 (97) EP 4415806, 4/29/2026 202618, en
 (31) 20211548 (32) 2021-10-01 (33) HR
 (54) DEVICE SUITABLE FOR TREATING AN ORGANISM, INCLUDING TREATMENTS SUCH AS ELECTRO-ANALGESIA TREATMENT AND/OR TREATMENT OF OEDEMAS
 (71) RT17 D.O.O., Krsisce 43A, 10000 Zagreb, HR
 (72) RUDOMINO, Zvonimir, 10290 Zapresic, HR

- (51) MKP
B01D 9/00 2006 (97) EP 4412997
B01D 15/08 2006
C07D 403/04 2006
 (96) EP 22813778.2 10/6/2022
 (97) EP 4412997, 6/3/2026 202623, en
 (31) 202163252973 P (32) 2021-10-06 (33) US
 202263352504 P 2022-06-15 US
 (54) METHODS FOR SEPARATION OF ENANTIOMERS
 (72) ACHMATOWICZ, Michal, San Diego, CA 92130, US
 KULYK, Svitlana, San Diego, CA 92129, US
 SNEAD, David, San Diego, CA 92121, US
 CHEN, Cheng, San Diego, CA 92121, US
 MARX, Matthew, San Diego, CA 92121, US
 SMITH, Christopher, San Diego, CA 92121, US

- (51) MKP
A61K 31/454 2006 (97) EP 4346909
A61K 47/68 2017
A61P 35/00 2006
C07H 19/23 2006
 (96) EP 22815473.8 6/2/2022
 (97) EP 4346909, 5/6/2026 202619, en
 (31) 202163202273 P (32) 2021-06-03 (33) US
 202163282585 P 2021-11-23 US
 (54) NEODEGRADER CONJUGATES
 (71) Orum Therapeutics Inc., 2fl, 281-25, Munji-ro Yuseong-gu, Daejeon 34050, KR
 Bristol-Myers Squibb Company, Route 206 and Province Line Road, Lawrenceville, NJ 08540, US
 (72) FISHKIN, Nathan, Cambridge, Massachusetts 02142, US

PARK, Peter U., Cambridge, Massachusetts 02142, US
 BAI, Chen, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 31/454 2006 (97) EP 4346910
A61K 47/68 2017
A61P 35/00 2006
 (96) EP 22815474.6 6/2/2022
 (97) EP 4346910, 5/6/2026 202619, en
 (31) 202163202272 P (32) 2021-06-03 (33) US
 202163282588 P 2021-11-23 US
 (54) NEODEGRADER-ANTI-CD33 ANTIBODY CONJUGATES
 (72) FISHKIN, Nathan, Cambridge, Massachusetts 02142, US
 PARK, Peter U., Cambridge, Massachusetts 02142, US
 BAI, Chen, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 47/68 2017 (97) EP 4429708
 (96) EP 22817174.0 11/9/2022
 (97) EP 4429708, 4/15/2026 202616, en
 (31) 21207195 (32) 2021-11-09 (33) EP
 (54) CONJUGATES COMPRISING A PHOSPHORUS (V) AND A DRUG MOIETY
 (71) Tubulis GmbH, Am Klopferspitz 19a, 82152 Planegg/Martinsried, DE
 Forschungsverbund Berlin E.V., Rudower Chaussee 17, 12489 Berlin, DE
 (72) HACKENBERGER, Christian, 10777 Berlin, DE
 OCHTROP, Philipp, 81371 Munich, DE
 JAHZERAH, Jahaziel, 12437 Berlin, DE
 MACHUI, Paul, 81671 Munich, DE
 SCHUMACHER, Dominik, 81245 Munich, DE
 HELMA-SMETS, Jonas, 81667 Munich, DE
 MAI, Isabelle, 81373 Munich, DE
 KASPER, Marc-André, 81245 Munich, DE

- (51) MKP
A61K 47/68 2017 (97) EP 4429709
 (96) EP 22817180.7 11/9/2022
 (97) EP 4429709, 4/15/2026 202616, en
 (31) 21207284 (32) 2021-11-09 (33) EP
 (54) CONJUGATES COMPRISING A PHOSPHORUS (V) AND A CAMPTOTHECIN MOIETY
 (72) KASPER, Marc-André, 81245 Munich, DE
 MACHUI, Paul, 81671 Munich, DE
 MAI, Isabelle, 81373 Munich, DE
 VOGL, Annette, 80797 Munich, DE
 SCHMITT, Saskia, 80686 Munich, DE
 SCHUMACHER, Dominik, 81245 Munich, DE
 HELMA-SMETS, Jonas, 81667 Munich, DE

- (51) MKP
A61K 31/40 2006 (97) EP 4423072
C07D 295/192 2006
 (96) EP 22817436.3 10/25/2022
 (97) EP 4423072, 5/6/2026 202619, en
 (31) 202163271975 P (32) 2021-10-26 (33) US
 (54) PROCESS FOR PREPARING A BENZOATE SALT OF
 A 1-(3-AMINOPYRROLIDINE-1-CARBONYL)-3,4-
 DIPHENYLBENZENE COMPOUND
 (71) Taiho Pharmaceutical Co., Ltd., 1-27, Kandanishiki-
 cho, Chiyoda-ku Tokyo 101-8444, JP
 (72) DAVAR, Nipun, Pleasanton, California 94588, US
 JOHNSON, Matthew, Pleasanton, California 94588,
 US
 MANTHATI, Suresh, Pleasanton, California 94588, US

- (51) MKP
A61K 47/68 2017 (97) EP 4429765
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 22817545.1 11/9/2022
 (97) EP 4429765, 4/1/2026 202614, en
 (31) 202163263835 P (32) 2021-11-10 (33) US
 (54) ANTIBODY MOLECULES AND CONJUGATES
 (72) COMER, Frank Irvine, Gaithersburg, Maryland 20878,
 US
 MAZOR, Yariv, Wilmington, Delaware 19850-5437, US
 KASTURIRANGAN, Srinath, Gaithersburg, Maryland
 20878, US
 DU, Qun, Gaithersburg, Maryland 20878, US
 YANG, Chunming, Gaithersburg, Maryland 20878, US
 BUCHANAN, Andrew Grier, Cambridge CB21 6GH,
 GB

- (51) MKP
A61K 9/00 2006 (97) EP 4351533
A61K 9/51 2006
A61K 38/17 2006
A61K 47/54 2017
A61K 47/62 2017
A61K 47/69 2017
A61K 48/00 2006
A61P 43/00 2006
C07K 14/705 2006
C07K 14/775 2006
C12N 15/66 2006
 (96) EP 22820897.1 6/7/2022
 (97) EP 4351533, 4/22/2026 202617, en
 (31) 202163197881 P (32) 2021-06-07 (33) US
 (54) APOE AND APOB MODIFIED LIPID NANOPARTICLE
 COMPOSITIONS AND USES THEREOF
 (72) LEBLANC, Michelle, Cambridge, MA 02142, US
 FEINSTEIN, Gregory, Cambridge, MA 02142, US
 TOY, Randall, Newton, Cambridge, MA 02142, US
 NOLTING, Birte, Cambridge, MA 02142, US
 SILVER, Nathaniel, Cambridge, MA 02142, US
 SAMAYOA, Phillip, Cambridge, MA 02142, US
 CHATTERTON, Jon, Edward, Cambridge, MA 02142,

US
 MANGANIELLO, Matthew, Cambridge, MA 02142, US
 ROSE, Douglas, A., Cambridge, MA 02142, US
 DELANEY, Ryan, M., Cambridge, MA 02142, US

- (51) MKP
A61K 38/17 2006 (97) EP 4351626
A61K 45/06 2006
A61K 47/00 2006
A61P 9/00 2006
A61P 9/12 2006
A61P 11/00 2006
C07K 14/00 2006
C07K 14/475 2006
 (96) EP 22821107.4 6/10/2022
 (97) EP 4351626, 6/17/2026 202625, en
 (31) 202163209871 P (32) 2021-06-11 (33) US
 (54) ACTRII PROTEINS AND USES THEREOF
 (71) Acceleron Pharma, Inc., 126 East Lincoln Avenue P.O.
 Box 2000, Rahway, NJ 07065, US
 (72) LI, Gang, Cambridge, MA 02139, US
 ANDRE, Patrick, Cambridge, MA 02139, US
 KUMAR, Ravindra, Cambridge, MA 02139, US

- (51) MKP
A61K 31/4545 2006 (97) EP 4355431
A61K 31/497 2006
A61K 31/506 2006
A61K 31/519 2006
A61K 31/5377 2006
A61K 31/56 2006
A61K 45/06 2006
A61P 35/00 2006
 (96) EP 22825787.9 6/16/2022
 (97) EP 4355431, 4/22/2026 202617, en
 (31) 202163211276 P (32) 2021-06-16 (33) US
 (54) TREATMENT OF SYMPTOMS ASSOCIATED WITH
 MYELOPROLIFERATIVE NEOPLASMS
 (71) Telios Pharma, Inc., 275 Shoreline Drive, Suite 325,
 Redwood City, California 94065, US
 (72) ROTHBAUM, Wayne, New York, New York 10023, US

- (51) MKP
G02B 6/42 2006 (97) EP 4356175
H04B 10/66 2013
 (96) EP 22825860.4 6/16/2022
 (97) EP 4356175, 6/24/2026 202626, en
 (31) 202163212013 P (32) 2021-06-17 (33) US
 202163223685 P 2021-07-20 US
 202163225779 P 2021-07-26 US
 202163245005 P 2021-09-16 US
 202163245011 P 2021-09-16 US
 202163245559 P 2021-09-17 US
 202163272025 P 2021-10-26 US
 202263316551 P 2022-03-04 US
 202263324429 P 2022-03-28 US
 (54) COMMUNICATION SYSTEMS HAVING PLUGGABLE

MODULES

- (72) WINZER, Peter Johannes, Aberdeen, New Jersey 07747, US
 PUPALAIKIS, Peter James, Ramsey, New Jersey 07446, US
 SAWYER, Brett Michael Dunn, Pasadena, California 91101, US
 ZHANG, Ron, Sunnyvale, California 94087, US
 GILES, Clinton Randy, Watchung, New Jersey 07069, US

- (51) MKP
A61K 31/7125 2006 (97) EP 4355759
C07H 21/04 2006
C12N 15/113 2010
 (96) EP 22825886.9 6/17/2022
 (97) EP 4355759, 5/13/2026 202620, en
 (31) 202163212454 P (32) 2021-06-18 (33) US
 (54) COMPOUNDS AND METHODS FOR REDUCING IFNAR1 EXPRESSION
 (72) KAMME, Fredrik, Carl, Carlsbad, CA 92010, US

- (51) MKP
A61K 8/60 2006 (97) EP 4359535
A61K 31/7125 2006
A61K 31/713 2006
A61Q 7/00 2006
C12N 15/11 2006
C12N 15/113 2010
 (96) EP 22829060.7 6/17/2022
 (97) EP 4359535, 5/20/2026 202621, en
 (31) 202163213054 P (32) 2021-06-21 (33) US
 (54) TREATMENT OF DKK2 RELATED DISEASES AND DISORDERS
 (72) GOTTESMAN, Omri, San Diego, California 92122, US
 BRUSE, Shannon, San Diego, California 92122, US
 BUSKE, Paul, San Diego, California 92122, US
 CAJES, Brian, San Diego, California 92122, US
 JAKUBOSKY, David, San Diego, California 92122, US
 KLEINSTEIN, Sarah, San Diego, California 92122, US
 LEWIS, David, San Diego, California 92122, US
 ROZEMA, David, San Diego, California 92122, US
 VEKICH, John, San Diego, California 92122, US

- (51) MKP
A61K 38/17 2006 (97) EP 4358990
A61K 39/395 2006
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 22829286.8 6/23/2022
 (97) EP 4358990, 4/8/2026 202615, en
 (31) 202163214588 P (32) 2021-06-24 (33) US
 202163214585 P 2021-06-24 US
 (54) TRANSFORMING GROWTH FACTOR-BETA LIGAND TRAPS FOR THE TREATMENT OF DISEASE
 (72) PEREZ, Raymond, Princeton, NJ 08543, US
 FISCHER, Bruce, S., Princeton, NJ 08543, US

HAMURO, Lora, Princeton, NJ 08543, US

- (51) MKP
A61K 31/553 2006 (97) EP 4359392
A61P 29/00 2006
A61P 35/00 2006
A61P 37/00 2006
C07D 401/14 2006
C07D 413/04 2006
C07D 413/06 2006
C07D 413/14 2006
C07D 417/04 2006
C07D 417/14 2006
C07D 419/14 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/107 2006
C07D 498/10 2006
 (96) EP 22829383.3 6/24/2022
 (97) EP 4359392, 6/10/2026 202624, en
 (31) 202163214645 P (32) 2021-06-24 (33) US
 (54) EP2 ANTAGONIST COMPOUNDS
 (72) DUNCTON, Matthew Alexander James, Emeryville, California 94608, US
 SENATOROV, JR., Vladimir V., Emeryville, California 94608, US
 FRIEDMAN, Aaron R., Emeryville, California 94608, US
 OLSON, Steven Howard, Emeryville, California 94608, US

- (51) MKP
A61K 31/397 2006 (97) EP 4359399
A61K 31/401 2006
A61K 31/4025 2006
A61K 31/4427 2006
A61P 29/00 2006
A61P 35/00 2006
C07D 205/04 2006
C07D 207/16 2006
C07D 401/04 2006
C07D 401/12 2006
C07D 403/04 2006
C07D 405/04 2006
C07D 405/12 2006
C07D 409/04 2006
 (96) EP 22829385.8 6/24/2022
 (97) EP 4359399, 6/10/2026 202624, en
 (31) 202163214635 P (32) 2021-06-24 (33) US
 (54) EP2 ANTAGONIST COMPOUNDS
 (71) Reservoir Neuroscience, Inc., 6460 Hollis Street, Suite A, Emeryville, CA 94608, US
 (72) DUNCTON, Matthew, Alexander, James, Emeryville, California 94608, US
 SENATOROV, Vladimir, V., Jr., Emeryville, California 94608, US
 FRIEDMAN, Aaron, R., Emeryville, California 94608, US

OLSON, Steven, Howard, Emeryville, California
94608, US

- (51) MKP
A61K 31/4355 2006 (97) EP 4448533
A61P 9/00 2006
A61P 9/02 2006
A61P 25/00 2006
A61P 25/18 2006
A61P 25/24 2006
A61P 25/28 2006
C07D 491/048 2006
- (96) EP 22829607.5 12/12/2022
(97) EP 4448533, 5/6/2026 202619, en
- (31) 202163265302 P (32) 2021-12-13 (33) US
- (54) <SUP2>? <SUB2>?V?PYRIDINE-3-CARBOXYLATE COMPOUNDS AS CA1.2 ACTIVATORS
- (72) KRAUTWALD, Simon, Cambridge, Massachusetts 02139, US
LU, Jianliang, Cambridge, Massachusetts 02139, US
NEEF, James Anthony, Stow, Massachusetts 01775, US
PARK, Hye-Yeon, Cambridge, Massachusetts 02139, US
PATHAK, Tejaskumar Pankajbhai, Belmont, Massachusetts 02478, US
SADAGHIANI, Amir Masoud, Dover, Massachusetts 02030, US
ZHOU, Xilin, Cambridge, Massachusetts 02139, US

- (51) MKP
A61K 31/427 2006 (97) EP 4433476
A61P 31/04 2006
C07D 417/14 2006
- (96) EP 22830015.8 11/16/2022
(97) EP 4433476, 4/15/2026 202616, en
- (31) 202163280728 P (32) 2021-11-18 (33) US
202263327385 P 2022-04-05 US
- (54) CHROMANE AMIDINE MONOBACTAM ANTIBIOTICS
- (72) CHEN, Helen, Y., Kenilworth, New Jersey 07033, US
DONG, Shuzhi, Kenilworth, New Jersey 07065, US
HU, Zhiyong, Kenilworth, New Jersey 07033, US
SU, Jing, Scotch Plains, New Jersey 07076, US
YU, Tao, Kenilworth, New Jersey 07033, US
ZHANG, Yong, Kennilworth, New Jersey 07033, US

- (51) MKP
E21F 15/00 2006 (97) EP 4444994
E21F 17/103 2006
- (96) EP 22830258.4 12/6/2022
(97) EP 4444994, 5/6/2026 202619, de
- (31) 21213577 (32) 2021-12-10 (33) EP
- (54) DEVICE FOR RECEIVING ROCK DEFORMATIONS IN UNDERGROUND MINING, METHOD FOR MANUFACTURING A REINFORCEMENT LAYER SUITABLE FOR RECEIVING ROCK

DEFORMATIONS IN UNDERGROUND MINING AND USE OF A POLYSTYRENE COMPRESSION ELEMENT AND METHOD FOR THE PRODUCTION OF SUCH A DEVICE

- (71) Implenia Schweiz AG, Thurgauerstrasse 101a, 8152 Glattpark (Opfikon), CH
(72) ENTFELLNER, Manuel, 5542 Flachau, AT

- (51) MKP
F04D 13/14 2006 (97) EP 4361447
F04D 15/00 2006
F04D 15/02 2006
F04D 29/22 2006
- (96) EP 24163338.7 11/27/2019
(97) EP 4361447, 4/1/2026 202614, en
- (31) 201962904652 P (32) 2019-09-23 (33) US
- (54) IN-LINE PUMPING APPARATUS, SYSTEM AND METHOD FOR INCREASING LIQUID FLOW IN GRAVITY NETWORKS
- (72) DUMONCEAUX, Stéphane, 77760 BURCY, FR

- (51) MKP
H01M 10/04 2006 (97) EP 4621894
H01M 50/209 2021
H01M 50/244 2021
H01M 50/264 2021
- (96) EP 24164722.1 3/20/2024
(97) EP 4621894, 4/29/2026 202618, en
- (54) ENERGY STORAGE ARRAY FOR ENERGY STORAGE DEVICES
- (71) MacroCaps ApS, A.P. Møllers Allé 39A, 2791 Dragør, DK
(72) Ratje, Morten, 2300 Copenhagen, DK

- (51) MKP
C01D 15/02 2006 (97) EP 4620915
C01D 15/08 2006
C22B 1/02 2006
C22B 3/12 2006
C22B 3/42 2006
C22B 3/44 2006
C22B 26/12 2006
- (96) EP 24165532.3 3/22/2024
(97) EP 4620915, 4/29/2026 202618, de
- (54) PROCESS FOR PRODUCING LIOH
- (71) Prime Lithium AG, Friesenweg 28, 22763 Hamburg, DE
(72) HEITMANN, Axel, 22763 Hamburg, DE
WAGNER, Paul, 22763 Hamburg, DE
SCHNEIDER, Christian, 22763 Hamburg, DE
HUBER, Michael, 22763 Hamburg, DE
JUHLKE, Tobias, 22763 Hamburg, DE

- (51) MKP
C01D 15/02 2006 (97) EP 4620916
C01D 15/08 2006

C22B 3/00 2006
C22B 3/44 2006
 (96) EP 24165533.1 3/22/2024
 (97) EP 4620916, 4/29/2026 202618, de
 (54) PROCESS FOR PRODUCING LIOH
 (72) HEITMANN, Axel, 22763 Hamburg, DE
 WAGNER, Paul, 22763 Hamburg, DE
 SCHNEIDER, Christian, 22763 Hamburg, DE
 HUBER, Michael, 22763 Hamburg, DE
 JUHLKE, Tobias, 22763 Hamburg, DE

(51) MKP
C12M 1/00 2006 (97) EP 4372078
C12N 5/00 2006
C12P 21/00 2006
 (96) EP 24166217.0 6/4/2015
 (97) EP 4372078, 5/27/2026 202622, en
 (31) 201462007588 P (32) 2014-06-04 (33) US
 (54) METHODS FOR HARVESTING MAMMALIAN CELL CULTURES
 (72) GOUDAR, Chetan, Newbury Park, 91320, US
 COLE, Sean, Ventura, 93003, US
 SABO, Nicole, Camarillo, 93010-8445, US
 LIN, Henry, Fremont, 94538, US
 LULL, Jonathan Craig, Thousand Oaks, 91360, US
 THARMALINGAM, Tharmala, Winnipeg MB, R2P0T2, CA

(51) MKP
A61K 31/136 2006 (97) EP 4403173
A61K 31/4439 2006
A61K 31/444 2006
A61K 31/704 2006
A61K 31/7048 2006
A61K 31/7068 2006
A61K 45/06 2006
A61P 35/02 2006
C07H 19/06 2006
 (96) EP 24166472.1 10/14/2016
 (97) EP 4403173, 4/1/2026 202614, en
 (31) 201562242267 P (32) 2015-10-15 (33) US
 201562255253 P 2015-11-13 US
 (54) COMBINATION THERAPY FOR TREATING MALIGNANCIES
 (72) AGRESTA, Samuel V., Lexington, MA 02420, US

(51) MKP
A61K 31/138 2006 (97) EP 4454645
A61K 31/439 2006
A61K 45/06 2006
A61P 11/06 2006
A61P 11/08 2006
 (96) EP 24168839.9 11/29/2010
 (97) EP 4454645, 4/8/2026 202615, en
 (31) 0921075 (32) 2009-12-01 (33) GB
 (54) COMBINATIONS OF A MUSCARINIC RECEPTOR ANTAGONIST AND A BETA-2 ADRENORECEPTOR

AGONIST
 (72) BAKER, Darrell, Uxbridge, UB11 1BS, GB
 BRUCE, Mark, Stevenage, SG1 2NY, GB
 CRATER, Glenn, Research Triangle Park, North Carolina, 27709-3398, US
 NOGA, Brian, c/o Research Triangle Park, North Carolina, 27709-3398, US
 THOMAS, Marian, Ware, SG12 0DJ, GB
 WIRE, Patrick, Research Triangle Park, North Carolina, 27709-3398, US

(51) MKP
C07K 16/24 2006 (97) EP 4403570
 (96) EP 24170532.6 3/12/2014
 (97) EP 4403570, 4/29/2026 202618, en
 (31) 201361778687 P (32) 2013-03-13 (33) US
 201361819018 P 2013-05-03 US
 (54) ANTI-IL-33 ANTIBODIES AND USES THEREOF
 (72) MURPHY, Andrew J., New York, 10520, US
 PAPADOPOULOS, Nicholas J., New York, 12540, US
 ORENGO, Jamie M., New York, 10567, US

(51) MKP
F21S 4/24 2016 (97) EP 4509754
F21V 15/01 2006
F21V 31/00 2006
F21Y 115/10 2016
 (96) EP 24171060.7 4/18/2024
 (97) EP 4509754, 5/27/2026 202622, en
 (31) 202322212806 U (32) 2023-08-16 (33) CN
 (54) OVERMOLDED EXTRUDATE STRUCTURE AND FLEXIBLE LED LIGHT STRIP
 (72) Liu, Changgui, Cambridge, GB
 Huang, Minfei, Cambridge, GB

(51) MKP
E04B 2/74 2006 (97) EP 4455419
E04B 2/96 2006
E04C 3/29 2006
E04C 3/36 2006
E06B 1/32 2006
E06B 1/52 2006
 (96) EP 24172198.4 4/24/2024
 (97) EP 4455419, 4/22/2026 202617, en
 (31) 202300008400 (32) 2023-04-28 (33) IT
 (54) DEVICE FOR FORMING A STRUCTURE
 (72) CAVENATI, Paolo, 24034 Cisano Bergamasco (BG), IT

(51) MKP
A23L 33/105 2016 (97) EP 4467130
A61K 9/46 2006
A61K 36/185 2006
A61K 36/45 2006
A61K 45/06 2006

A61P 13/10 2006

- (96) EP 24172414.5 4/25/2024
 (97) EP 4467130, 4/8/2026 202615, de
 (31) 102023113947 (32) 2023-05-26 (33) DE
 102023117188 2023-06-29 DE
 (54) DOSAGE FORM BASED ON PLANT EXTRACTS
 (72) OBERBÖRSCH, Stefan, Dr., 50670 Köln, DE

- (51) MKP
C07K 16/28 2006 (97) EP 4417624
 (96) EP 24172994.6 1/31/2014
 (97) EP 4417624, 4/22/2026 202617, en
 (31) 201361759578 P (32) 2013-02-01 (33) US
 (54) ANTIBODIES COMPRISING CHIMERIC CONSTANT DOMAINS
 (72) DAVIS, Samuel, Tarrytown, NY 10591, US
 SMITH, Eric, New York City, NY 10016, US
 PATEL, Supriya, Mamaroneck, NY 10543, US
 RAFIQUE, Ashique, Yonkers, NY 10705, US

- (51) MKP
B32B 7/02 2019 (97) EP 4450564
B32B 9/02 2006
B32B 9/04 2006
B32B 23/04 2006
B32B 23/08 2006
B32B 27/08 2006
B32B 27/20 2006
B32B 27/22 2006
B32B 27/28 2006
B32B 27/30 2006
B32B 27/32 2006
B32B 27/34 2006
B32B 27/36 2006
C08J 5/18 2006
C08L 67/00 2006
C08L 67/02 2006
C08L 101/16 2006
 (96) EP 24173284.1 3/26/2018
 (97) EP 4450564, 6/24/2026 202626, de
 (31) 102017003340 (32) 2017-04-05 (33) DE
 (54) BIODEGRADABLE FILM
 (72) SCHMIDT, Harald, 46446 Emmerich, DE
 MATHAR, Johannes, 7041 GP's-Heerenberg, NL
 ROLOFF, Thorsten, 40789 Monheim, DE
 FRIEDEK, Wolfgang, 47551 Bedburg-Hau, DE

- (51) MKP
A61K 31/4196 2006 (97) EP 4487911
A61P 9/04 2006
C07D 413/12 2006
 (96) EP 24174636.1 7/16/2020
 (97) EP 4487911, 4/1/2026 202614, en
 (31) 201962875350 P (32) 2019-07-17 (33) US
 (54) POLYMORPHS OF (R)-N-(5-(5-ETHYL-1,2,4-OXADIAZOL-3-YL)-2,3-DIHYDRO-1H-INDEN-1-YL)-1-

METHYL-1H-PYRAZOLE-4-CARBOXAMIDE

- (72) TOM,, Norma, Belmont,, 94002, US
 PFEIFFER,, Matthew, Salt Lake City,, 84103, US
 ANDERSEN,, Denise, Montara,, 94037, US
 GAO,, Qi, Franklin Park,, 08823, US

- (51) MKP
C07D 401/04 2006 (97) EP 4119551
C07D 401/14 2006
C07D 403/04 2006
C07D 471/04 2006
C07D 487/10 2006
 (96) EP 22189028.8 7/25/2012
 (97) EP 4119551, 4/29/2026 202618, en
 (31) 201161512061 P (32) 2011-07-27 (33) US
 201261591363 P 2012-01-27 US
 (54) 2-(2,4,5-SUBSTITUTED-ANILINO)PYRIMIDINE COMPOUNDS
 (72) BUTTERWORTH, Sam, MACCLESFIELD, SK10 4TG, GB
 WARD, Richard Andrew, Cambridge, CB4 0WG, GB
 FINLAY, Maurice Raymond Verschoyle, Cambridge, CB4 0WG, GB
 KADAMBAR, Vasantha Krishna, Macclesfield, SK10 4TG, GB
 CHINTAKUNTLA, Chandrasekhara Reddy, Macclesfield, SK10 4TG, GB
 MURUGAN, Andiappan, Macclesfield, SK10 4TG, GB
 CHUAQUI, Claudio Edmundo, Waltham, 02451, US
 REDFEARN, Heather Marie, Macclesfield, SK10 2NA, GB

- (51) MKP
A61K 47/68 2017 (97) EP 4176904
C07K 5/06 2006
 (96) EP 22189090.8 3/23/2020
 (97) EP 4176904, 5/20/2026 202621, en
 (31) 201962826393 P (32) 2019-03-29 (33) US
 202062964177 P 2020-01-22 US
 (54) COMPOUNDS AND CONJUGATES THEREOF
 (72) HOWARD, Philip, Wilson, Cambridge, CB21 6GH, GB
 DICKINSON, Niall, Cambridge, CB21 6GH, GB
 CAILLEAU, Thais, Cambridge, CB21 6GH, GB
 MASTERSON, Luke, Cambridge, CB21 6GH, GB
 GOUNDRY, William, Cambridge, CB2 0AA, GB

- (51) MKP
A61K 8/34 2006 (97) EP 4321148
A61K 8/49 2006
A61Q 19/02 2006
A61Q 19/04 2006
 (96) EP 22189712.7 8/10/2022
 (97) EP 4321148, 5/6/2026 202619, en
 (54) ACTIVE AGENT MODULATING THE ACTIVITY OF AN ION CHANNEL FOR USE IN REGULATION OF SKIN PIGMENTATION
 (71) CUTANEON - Skin & Hair Innovations GmbH,

Flughafenstraße 52a, 22335 Hamburg, DE
 (72) PAUS, Ralf, 22339 Hamburg, DE
 MARDARYEV, Andrei, St Saviour, Jersey JE2 7PD,
 GB
 BIRÓ, Tamás, 4032 Debrecen, HU

(51) MKP
H05K 7/14 2006 (97) EP 4322718

(96) EP 22190164.8 8/12/2022
 (97) EP 4322718, 6/3/2026 202623, en
 (54) SLED, ORTHOGONAL-DIRECT CHASSIS, AND
 METHODS
 (71) ExpectedIT GmbH, Turmstr. 14, 73728 Esslingen am
 Neckar, DE
 (72) STEINMACHER-BUROW, Burkhard, 73728 Esslingen
 am Neckar, DE
 INGIMUNDARSON, Arni, 76137 Karlsruhe, DE

(51) MKP
A61J 1/10 2006 (97) EP 4144333
A61J 1/20 2006
F26B 5/06 2006
 (96) EP 22191143.1 5/24/2018
 (97) EP 4144333, 4/1/2026 202614, en
 (31) 201715609870 (32) 2017-05-31 (33) US
 (54) MULTI CHAMBER FLEXIBLE BAG AND METHODS
 OF USING SAME
 (72) Di Naro, Antonio Francesco, 6922 Morcote, CH

(51) MKP
A61K 31/56 2006 (97) EP 4155314
A61K 31/565 2006
A61K 31/58 2006
A61P 25/00 2006
C07J 7/00 2006
C07J 13/00 2006
C07J 21/00 2006
C07J 43/00 2006
 (96) EP 22193689.1 2/19/2016
 (97) EP 4155314, 6/3/2026 202623, en
 (31) 201562118884 P (32) 2015-02-20 (33) US
 (54) NEUROACTIVE STEROIDS, COMPOSITIONS, AND
 USES THEREOF
 (72) ROBICHAUD, Albert Jean, Cambridge, 02142, US
 SALITURO, Francesco G., Marlborough, 01752, US
 HARRISON, Boyd L., Princeton Junction, 08550, US
 MARTINEZ BOTELLA, Gabriel, Wayland, 01778, US

(51) MKP
A61K 48/00 2006 (97) EP 4166667
C07H 21/02 2006
C07H 21/04 2006
C12N 15/11 2006
 (96) EP 22197003.1 10/11/2014
 (97) EP 4166667, 6/3/2026 202623, en

(31) 201361890108 P (32) 2013-10-11 (33) US
 201361891313 P 2013-10-15 US
 201361919540 P 2013-12-20 US
 201461927903 P 2014-01-15 US
 201461980502 P 2014-04-16 US

(54) COMPOSITIONS FOR MODULATING C9ORF72
 EXPRESSION

(72) FREIER, Susan, M., Carlsbad, CA 92010, US
 RIGO, Frank, Carlsbad, CA 92010, US
 SINGH, Priyam, Carlsbad, CA 92010, US

(51) MKP
A61K 9/16 2006 (97) EP 4144374
A61K 9/20 2006

A61K 9/24 2006
A61K 31/155 2006
A61K 31/522 2006
A61K 45/06 2006
A61K 47/18 2017
A61P 3/04 2006
A61P 3/10 2006
A61P 19/02 2006
A61P 19/10 2006
A61P 29/00 2006
A61P 37/06 2006
A61P 43/00 2006

(96) EP 22197194.8 4/2/2009
 (97) EP 4144374, 5/27/2026 202622, en

(31) 08154039 (32) 2008-04-03 (33) EP
 87343 P 2008-08-08 US

(54) DPP-IV INHIBITOR COMBINED WITH A FURTHER
 ANTIDIABETIC AGENT, TABLETS COMPRISING
 SUCH FORMULATIONS, THEIR USE AND
 PROCESS FOR THEIR PREPARATION

(72) FRIEDL, Thomas, 55216 INGELHEIM AM RHEIN, DE
 BRAUN, Michael, 55216 INGELHEIM AM RHEIN, DE
 EGUSA, Kenji, 55216 INGELHEIM AM RHEIN, DE
 FUJITA, Hikaru, 55216 INGELHEIM AM RHEIN, DE
 MARUYAMA, Megumi, 55216 INGELHEIM AM RHEIN,
 DE
 NISHIOKA, Takaaki, 55216 INGELHEIM AM RHEIN,
 DE

(51) MKP
A61K 31/438 2006 (97) EP 4345101
A61P 9/00 2006

A61P 11/00 2006
A61P 27/00 2006
A61P 35/00 2006
A61P 35/02 2006
A61P 35/04 2006
A61P 37/00 2006
A61P 37/02 2006
A61P 37/06 2006
C07D 471/20 2006

(96) EP 22198899.1 9/29/2022

(97) EP 4345101, 4/15/2026 202616, en

(54) AZOLE DERIVATIVES AS SHP2 INHIBITORS

- (71) IRBM S.P.A., Via Pontina Km. 30.600, 00071 Pomezia (RM), IT
C.N.C.C.S. S.c.a.r.l. Collezione Nazionale Dei Composti Chimici e Centro Screening, Via Pontina Km. 30.600, 00071 Pomezia (RM), IT
- (72) PETROCCHI, Alessia, 00071 Pomezia (RM), IT
MONTALBETTI, Christian, 00071 Pomezia (RM), IT
DI FABIO, Romano, 00071 Pomezia (RM), IT
CIAMMAICHELLA, Alina, 00071 Pomezia (RM), IT
ROSSETTI, Ilaria, 00071 Pomezia (RM), IT

- (51) MKP
A61K 31/437 2006 (97) EP 4144736
A61P 25/00 2006
A61P 29/00 2006
C07D 471/04 2006
C07D 471/14 2006
- (96) EP 22200371.7 4/28/2016
(97) EP 4144736, 4/15/2026 202616, en
(31) 201562154313 P (32) 2015-04-29 (33) US
(54) AZABENZIMIDAZOLES AND THEIR USE AS AMPA RECEPTOR MODULATORS
(72) BERRY, Cynthia G.B, San Diego, 92121, US
CHEN, Gang, San Diego, 92121, US
JOURDAN, Fabrice Loic, E-45280 Ollas del Rey, ES
LEBOLD, Terry Patrick, San Diego, 92121, US
LIN, David Wei, San Diego, 92121, US
PENA PIÑÓN, Miguel Angel, E-45007 Toledo, ES
RAVULA, Suchitra, San Diego, 92121, US
SAVALL, Bradley M., San Diego, 92121, US
SWANSON, Devin M., San Diego, 92121, US
WU, Dongpei, San Diego, 92121, US
ZHANG, Wei, San Diego, 92121, US
AMERIKS, Michael K., San Diego, 92121, US

- (51) MKP
A61M 5/142 2006 (97) EP 4140520
A61M 5/145 2006
A61M 5/158 2006
A61M 5/32 2006
- (96) EP 22201806.1 2/10/2016
(97) EP 4140520, 6/17/2026 202625, en
(31) 201562114200 P (32) 2015-02-10 (33) US
201562133690 P 2015-03-16 US
201562147403 P 2015-04-14 US
(54) ROTATIONALLY BIASED INSERTION MECHANISM FOR A DRUG DELIVERY PUMP
(72) DESTEFANO, Mark A., Collegeville, 19426, US
LAURENCE, Lawton, Phoenixville, 19469, US
LOVE, John C., San Diego, 92124, US
HANSON, Ian B., Wayne, 19087, US
BENTE, IV, Paul F., Wayne, 19087, US

- (51) MKP
A61K 31/55 2006 (97) EP 4159218
A61K 31/565 2006
A61K 31/57 2006

- A61K 31/585 2006**
A61P 5/30 2006
- (96) EP 22202086.9 4/19/2019
(97) EP 4159218, 5/13/2026 202620, en
(31) 18168336 (32) 2018-04-19 (33) EP
18174982 2018-05-30 EP
19150423 2019-01-04 EP
(54) ESTETROL AND ITS USES FOR ALLEVIATING MENOPAUSE-ASSOCIATED SYMPTOMS
(72) TAZIAUX, Melanie, 4000 Liège, BE
RAUSIN, Glwadys, 4000 Liège, BE
JOST, Maud, 4000 Liège, BE
MAWET, Marie, 4000 Liège, BE

- (51) MKP
C07C 69/96 2006 (97) EP 4227293
- (96) EP 22204152.7 5/14/2019
(97) EP 4227293, 5/6/2026 202619, en
(31) PCT/CN2018/086755 (32) 2018-05-14 (33) WO
(54) (S)-((R,S)-1-((2-FLUOROPHENOXY)CARBONYLOXY)ETHYL 2-(6-METHOXYNAPHTHALEN-2-YL)PROPANOATE
(71) Xgene Pharmaceutical Inc., P.O. Box 2804 Offshore Incorporations (Cayman) Limited Floor 4, Willow House, Cricket Square, Grand Cayman KY1-1112, KY
(72) XU, Feng, Palo Alto, California, 94303, US
LI, Weidong, Chengdu, Sichuan, 610031, CN
CHEN, Li, Tianjin, 300071, CN
AI, Xinmiao, Beijing, 100176, CN

- (51) MKP
A61K 9/00 2006 (97) EP 4212180
A61K 38/16 2006
A61K 38/22 2006
A61K 38/26 2006
A61K 47/30 2006
A61K 47/54 2017
A61K 47/60 2017
A61P 1/04 2006
A61P 1/16 2006
A61P 3/04 2006
A61P 3/10 2006
A61P 17/06 2006
A61P 25/00 2006
A61P 25/14 2006
A61P 25/16 2006
A61P 29/00 2006
A61P 43/00 2006
- (96) EP 22205613.7 12/17/2014
(97) EP 4212180, 4/22/2026 202617, en
(31) 201361917816 P (32) 2013-12-18 (33) US
(54) MODIFIED THERAPEUTIC AGENTS, STAPLED PEPTIDE LIPID CONJUGATES, AND COMPOSITIONS THEREOF
(72) SHEN, Weijun, San Diego, 92129, US
YANG, Pengyu, San Diego, 92122, US
ZOU, Huafei, San Diego, 92122, US

SCHULTZ, Peter G., La Jolla, 92037, US

- (51) MKP
B27N 3/00 2006 (97) EP 4331795
C09J 103/02 2006
D21J 1/04 2006
(96) EP 22206254.9 11/8/2022
(97) EP 4331795, 4/8/2026 202615, en
(31) 44218822 (32) 2022-09-02 (33) PL
(54) METHOD FOR THE PRODUCTIO OF WET-FORMED PARTICLEBOARDS BASED ON AN ECOLOGICAL BINDER
(72) MIRSKI, Radoslaw, 63-100 Srem, PL
WALKIEWICZ, Joanna, 61-166 Poznan, PL
DERKOWSKI, Adam, 62-510 Konin, PL

- (51) MKP
C01B 25/45 2006 (97) EP 4257547
C01D 15/02 2006
C01D 15/08 2006
C01F 11/00 2006
C22B 26/12 2006
(96) EP 22206989.0 11/11/2022
(97) EP 4257547, 6/10/2026 202624, en
(31) 20220043946 (32) 2022-04-08 (33) KR
20220088189 2022-07-18 KR
(54) METHOD OF EXTRACTING LITHIUM, METHOD OF PPREPARING LITHIUM CARBONATE AND METHOD OF PREPARING LITHIUM HYDROXIDE
(71) Chon, Uong, 302ho 108dong 50 Hyoryeongro 33gil Seochoogu, Seoul 06666, KR
(72) Chon, Uong, 302ho 108dong 50 Hyoryeongro 33gil Seochoogu, Seoul 06666, KR

- (51) MKP
A24B 15/167 2020 (97) EP 4159053
A24F 40/05 2020
A24F 40/10 2020
A24F 40/485 2020
A61M 11/00 2006
A61M 15/00 2006
B05B 17/00 2006
B05B 17/06 2006
B06B 1/02 2006
C12N 1/06 2006
(96) EP 22207045.0 4/1/2021
(97) EP 4159053, 4/22/2026 202617, en
(31) 20168245 (32) 2020-04-06 (33) EP
202016889667 2020-06-01 US
202017065992 2020-10-08 US
202063111592 P 2020-11-09 US
202017122025 2020-12-15 US
(54) CELL LYSIS SYTEMS AND METHODS
(72) MACHOVEC, Jeff, Abu Dhabi, AE
ALSHAIBA SALEH GHANNAM ALMAZROUEI, Mohammed, Abu Dhabi, AE
LAMOUREUX, Clement, Abu Dhabi, AE

- (51) MKP
A61K 35/28 2015 (97) EP 4155389
C12N 5/0775 2010
(96) EP 22207135.9 3/26/2021
(97) EP 4155389, 7/1/2026 202627, en
(31) 2020063408 (32) 2020-03-31 (33) JP
(54) METHOD OF PRODUCING PROLIFERATED CELLS, METHOD OF PRODUCING CELL PRODUCT, MESENCHYMAL STEM CELL POPULATION AND METHOD OF PRODUCING SAME, CULTURE SUPERNATANT OF STEM CELLS AND METHOD OF PRODUCING SAME, AND THERAPEUTIC AGENT
(72) YANAGITA, Yasutomo, 150-0011 Tokyo, JP
RINOIE, Chugo, 150-0011 Tokyo, JP
ISHIDAO, Takefumi, 150-0011 Tokyo, JP
MINAMI, Itsunari, 150-0011 Tokyo, JP

- (51) MKP
G03G 15/08 2006 (97) EP 4325297
(96) EP 23209004.3 9/21/2018
(97) EP 4325297, 4/1/2026 202614, en
(31) 2017181798 (32) 2017-09-21 (33) JP
(54) DEVELOPER SUPPLY CONTAINER AND DEVELOPER SUPPLYING SYSTEM
(72) GAMO, Yohei, Tokyo, 146-8501, JP
KATO, Daijiro, Tokyo, 146-8501, JP
OIZUMI, Yusuke, Tokyo, 146-8501, JP
OKINO, Ayatomo, Tokyo, 146-8501, JP

- (51) MKP
A61K 31/436 2006 (97) EP 4338738
A61K 31/519 2006
(96) EP 23211155.9 3/2/2016
(97) EP 4338738, 4/15/2026 202616, en
(31) 201562127717 P (32) 2015-03-03 (33) US
201562193518 P 2015-07-16 US
(54) PHARMACEUTICAL FORMULATIONS OF A BRUTON'S TYROSINE KINASE INHIBITOR
(71) Pharmacyclics LLC, 1 N. Waukegan Road, North Chicago, IL 60064, US
(72) ATLURI,, Harisha, Palo Alto,, CA 94306, US
CHONG,, Ching, Wah, Fremont,, CA 94536, US
KUEHL,, Robert, San Francisco,, CA 94133, US
TAN,, Heow, Cupertino,, CA 95014, US

- (51) MKP
A61K 31/4184 2006 (97) EP 4306171
A61P 35/00 2006
C07D 235/06 2006
(96) EP 23211278.9 10/18/2013
(97) EP 4306171, 4/29/2026 202618, en
(31) 201261716169 P (32) 2012-10-19 (33) US

- (54) FORMULATION COMPRISING A MEK INHIBITOR
 (72) KRELL, Christoph, Max, 4054 Basel, CH
 MISUN, Marian, 79418 Schliengen, DE
 NIEDERER, Daniel, Andreas, 4104 Oberwil, CH
 PACHINGER, Werner, Heinz, 4057 Basel, CH
 WOLF, Marie-Christine, 68300 St. Louis, FR
 ZIMMERMANN, Daniel, 4056 Basel, CH
 LIU, Weidong, Boulder, CO 80301, US
 STENGEL, Peter, J., Boulder, CO 80301, US
 NICHOLS, Paul, West Lafayette, IN 47906, US

- (51) MKP
A61K 9/00 2006 (97) EP 4349323
A61K 9/10 2006
A61K 31/519 2006
A61P 25/18 2006
A61P 25/24 2006
 (96) EP 23214037.6 3/30/2016
 (97) EP 4349323, 6/17/2026 202625, en
 (31) 201562144054 P (32) 2015-04-07 (33) US
 201562162596 P 2015-05-15 US
 (54) DOSING REGIMEN FOR MISSED DOSES FOR
 LONG-ACTING INJECTABLE PALIPERIDONE
 ESTERS
 (72) GOPAL, Srihari, Titusville, NJ 08560, US
 RAVENSTIJN, Paulien Gerarda Maria, B-2340 Beerse,
 BE
 RUSSU, Alberto, B-2340 Beerse, BE
 SAMTANI, Mahesh Narain, Raritan, NJ 08869, US

- (51) MKP
A61K 31/223 2006 (97) EP 4342533
A61P 11/14 2006
 (96) EP 23214305.7 6/10/2020
 (97) EP 4342533, 4/1/2026 202614, en
 (31) 201908219 (32) 2019-06-10 (33) GB
 (54) [((1R,2S,5R)-2-ISOPROPYL-5-METHYL-
 CYCLOHEXANECARBONYL)-AMINO]-ACETIC ACID
 ISOPROPYL ESTER FOR TREATMENT OF
 CHRONIC COUGH
 (71) Axalbio SA, EPFL Innovation Park Bâtiment C, 1015
 Lausanne, CH
 (72) POIROT, Olivier, 1015 Lausanne, CH
 WOODCOCK, Ashley, 1015 Lausanne, CH

- (51) MKP
A61K 9/00 2006 (97) EP 4316599
A61K 31/4985 2006
A61K 31/505 2006
A61K 31/513 2006
A61K 31/52 2006
A61K 31/536 2006
A61K 31/5365 2006
A61K 45/06 2006
A61P 31/00 2006
A61P 31/12 2006
A61P 31/18 2006

- A61P 37/04 2006**
A61P 43/00 2006
 (96) EP 23214771.0 1/24/2011
 (97) EP 4316599, 4/15/2026 202616, en
 (31) 29858910 P (32) 2010-01-27 (33) US
 (54) ANTIVIRAL THERAPY
 (72) UNDERWOOD, Mark Richard, Research Triangle
 Park, 27709, US

- (51) MKP
C07K 14/52 2006 (97) EP 4321530
C07K 14/54 2006
C07K 14/55 2006
 (96) EP 23214772.8 9/27/2019
 (97) EP 4321530, 5/6/2026 202619, en
 (31) 201862737803 P (32) 2018-09-27 (33) US
 201962888276 P 2019-08-16 US
 201962891199 P 2019-08-23 US
 (54) MASKED CYTOKINE POLYPEPTIDES
 (71) Xilio Development, Inc., 828 Winter Street, Suite 300,
 Waltham, MA 02451, US
 (72) KAROW, Margaret, Waltham, US
 LAI, Deborah Moore, Waltham, US
 TOMAR, Dheeraj, Waltham, US
 JOHNSON, Parker, Waltham, US
 ROZENFELD, Raphael, Waltham, US
 O'HAGAN, Ronan, Waltham, US
 QIU, Huawei, Waltham, US

- (51) MKP
A61K 38/00 2006 (97) EP 4324472
A61K 39/00 2006
A61P 35/00 2006
C07K 7/06 2006
C07K 14/47 2006
C07K 14/725 2006
C12N 5/0783 2010
C12N 5/0784 2010
C12N 9/64 2006
 (96) EP 23216403.8 8/5/2016
 (97) EP 4324472, 4/1/2026 202614, en
 (31) 201562201289 P (32) 2015-08-05 (33) US
 201513921 2015-08-06 GB
 (54) NOVEL PEPTIDES AND COMBINATION OF
 PEPTIDES FOR USE IN IMMUNOTHERAPY
 AGAINST PROSTATE CANCER AND OTHER
 CANCERS
 (72) Mahr, Andrea, 72076 Tübingen, DE
 Weinschenk, Toni, 73773 Tübingen, DE
 Schoor, Oliver, 72074 Tübingen, DE
 Fritsche, Jens, 72144 Dusslingen, DE
 Singh, Harpreet, 80804 Munich, DE
 Müller, Phillip, 34117 Kassel, DE
 Leibold, Julia, 6336 Langkampfen, AT
 Goldfinger, Valentina, 72076 Tübingen, DE

- (51) MKP

A61K 9/00 2006 (97) EP 4385564
A61K 9/10 2006
A61K 31/519 2006
A61P 25/18 2006
A61P 25/24 2006
 (96) EP 23219073.6 5/7/2021
 (97) EP 4385564, 5/6/2026 202619, en
 (31) 202063119382 P (32) 2020-11-30 (33) US
 (54) DOSING REGIMENS ASSOCIATED WITH
 EXTENDED RELEASE PALIPERIDONE INJECTABLE
 FORMULATIONS
 (72) GOPAL, Srihari, Titusville, NJ, 08560, US
 VENKATASUBRAMANIAN, Raja, Titusville, NJ, 08560,
 US
 T'JOLLYN, Huybrecht, 2340 Beerse, BE

(51) MKP
C07D 401/14 2006 (97) EP 4463448
C07D 407/14 2006
C07D 409/14 2006
C07D 413/14 2006
 (96) EP 23700509.5 1/10/2023
 (97) EP 4463448, 5/20/2026 202621, en
 (31) 22150903 (32) 2022-01-11 (33) EP
 (54) PYRIDAZINYL AMINO DERIVATIVES AS ALK5
 INHIBITORS
 (72) PIZZIRANI, Daniela, 43122 Parma, IT
 RONCHI, Paolo, 43122 Parma, IT
 RESCIGNO, Donatella, 43122 Parma, IT

(51) MKP
A24B 15/00 2006 (97) EP 4465834
A24D 3/06 2006
A24D 3/10 2006
A61L 9/012 2006
A61L 9/014 2006
A61L 9/12 2006
 (96) EP 23700791.9 1/12/2023
 (97) EP 4465834, 4/15/2026 202616, en
 (31) 22305039 (32) 2022-01-17 (33) EP
 (54) VOLATILE SUBSTANCE DEVICE, USES AND
 METHODS RELATING TO SAME
 (71) V. Mane Fils, 620, Route de Grasse, 06620 Le Bar-
 sur-Loup, FR
 (72) HANNETEL, Jean-Michel, 06130 GRASSE, FR
 TARDIEU, Audrey, 06130 GRASSE, FR

(51) MKP
A61K 31/426 2006 (97) EP 4466255
A61P 31/22 2006
C07D 277/54 2006
 (96) EP 23700877.6 1/16/2023
 (97) EP 4466255, 6/10/2026 202624, en
 (31) 22151820 (32) 2022-01-17 (33) EP
 22170332 2022-04-27 EP
 (54) SOLID CRYSTALLINE FORMS OF HELICASE-
 PRIMASE INHIBITORS AND PROCESS OF

PREPARATION THEREOF
 (72) KLEYMANN, Gerald, 32107 Bad Salzufen, DE
 GEGER, Christian, 89584 Ehingen, DE

(51) MKP
A61K 31/497 2006 (97) EP 4463449
A61P 21/00 2006
A61P 35/00 2006
C07D 403/04 2006
 (96) EP 23704677.6 1/13/2023
 (97) EP 4463449, 4/15/2026 202616, en
 (31) 202263299678 P (32) 2022-01-14 (33) US
 (54) CRYSTALLINE FORMS OF 3-(5-(2-HYDROXY-2-
 METHYLPROPOXY)-6-METHYLPYRAZIN-2-YL)-1H-
 INDOLE-7-CARBONITRILE
 (72) TOURE, Bakary-Barry, Watertown, MA 02472, US
 RONN, Magnus, Watertown, MA 02472, US

(51) MKP
E01C 13/08 2006 (97) EP 4754328
 (96) EP 24761324.3 8/1/2024
 (97) EP 4754328, 6/10/2026 202624, en
 (31) 202300016455 (32) 2023-08-02 (33) IT
 (54) INFILL MATERIAL FOR TURFS AND METHOD FOR
 OBTAINING SUCH INFILL MATERIAL
 (71) MAR.PROJECT S.R.L., Via Pietro Nenni 30, 56124
 Pisa, IT
 (72) NUSCA, Roberto, 56010 San Giuliano Terme (PI), IT
 NUSCA, Martina, 56010 San Giuliano Terme (PI), IT

(51) MKP
A61K 47/64 2017 (97) EP 4753756
A61P 21/00 2006
 (96) EP 24761395.3 8/2/2024
 (97) EP 4753756, 6/10/2026 202624, en
 (31) 202363530363 P (32) 2023-08-02 (33) US
 (54) NON-CANONICAL CELL-PENETRATING PEPTIDES
 FOR ANTISENSE OLIGOMER DELIVERY
 (72) FARQUHAR, Charlotte E., Cambridge, Massachusetts
 02139, US
 PENTELUTE, Bradley L., Cambridge, Massachusetts
 02139, US
 MALMBERG, Annika B., Cambridge, Massachusetts
 02142, US
 SCHISSEL, Carly, Cambridge, Massachusetts 02139,
 US
 MORGAN, Kathy Ye, Cambridge, Massachusetts
 02142, US
 BARDHAN, Anirban, Cambridge, Massachusetts
 02142, US
 OLIVER, Ryan, Cambridge, Massachusetts 02142, US
 GUERLAVALIS, Vincent, Cambridge, Massachusetts
 02142, US
 JINADASA, Tushare, Cambridge, Massachusetts
 02142, US
 CALLAHAN, Alex, Cambridge, Massachusetts 02142,

US

- (51) MKP
F01B 17/02 2006 (97) EP 4766928
F01L 1/36 2006
F01L 23/00 2006
- (96) EP 24761594.1 8/21/2024
(97) EP 4766928, 7/1/2026 202627, fr
- (31) 2308852 (32) 2023-08-22 (33) FR
- (54) INJECTION DEVICE FOR A COMPRESSED-AIR ENGINE, COMPRESSED-AIR ENGINE PROVIDED WITH SUCH A DEVICE AND HYBRID DRIVE TRAIN COMPRISING SUCH AN ENGINE
- (72) Villeneuve, Pierre, 3901 Rue Saint-Denis, Montréal, Québec H2W 2M4, CA

- (51) MKP
F01B 17/02 2006 (97) EP 4766929
F01L 1/36 2006
F01L 15/16 2006
F16K 3/02 2006
- (96) EP 24761595.8 8/21/2024
(97) EP 4766929, 7/1/2026 202627, fr
- (31) 2308854 (32) 2023-08-22 (33) FR
- (54) ELECTRONIC INJECTION DEVICE FOR A COMPRESSED-AIR ENGINE, COMPRESSED-AIR ENGINE PROVIDED WITH SUCH A DEVICE AND HYBRID DRIVE TRAIN COMPRISING SUCH AN ENGINE
- (72) Villeneuve, Pierre, 3901 Rue Saint-Denis, Montréal, Québec H2W 2M4, CA

- (51) MKP
C07D 417/02 2006 (97) EP 4750772
- (96) EP 24761654.3 8/29/2024
(97) EP 4750772, 6/3/2026 202623, en
- (31) 23306449 (32) 2023-08-31 (33) EP
- (54) SYNTHESIS OF LANIFIBRANOR INTERMEDIATE
- (72) BOUBIA, Benaïssa, 21121 DAIX, FR
GONZALEZ, Jérôme, 21121 DAIX, FR
BELL, Frédéric, 21121 DAIX, FR

- (51) MKP
A61P 35/00 2006 (97) EP 4754147
C07K 16/28 2006
C07K 16/30 2006
- (96) EP 24762078.4 8/1/2024
(97) EP 4754147, 6/10/2026 202624, en
- (31) 202363530326 P (32) 2023-08-02 (33) US
202463648923 P 2024-05-17 US
- (54) METHODS OF TREATING CLEAR CELL RENAL CELL CARCINOMA WITH BISPECIFIC ANTI-PSMA X ANTI-CD28 ANTIBODIES
- (72) SEEBACH, Frank, Tarrytown, New York 10591, US
MILLER, Elizabeth, Tarrytown, New York 10591, US

SANDIGURSKY, Sabina, Tarrytown, New York 10591, US

- (51) MKP
A61K 9/00 2006 (97) EP 4757814
A61K 31/519 2006
A61P 17/14 2006
- (96) EP 24762157.6 8/8/2024
(97) EP 4757814, 6/17/2026 202625, en
- (31) 202363531443 P (32) 2023-08-08 (33) US
- (54) UPADACITINIB FOR TREATING ALOPECIA AREATA
- (72) CHIRICOZZI, Andrea, 00168 Rome, IT

- (51) MKP
A61K 39/00 2006 (97) EP 4762179
C12N 15/113 2010
- (96) EP 24762229.3 8/13/2024
(97) EP 4762179, 6/24/2026 202626, en
- (31) 202363519495 P (32) 2023-08-14 (33) US
202363610531 P 2023-12-15 US
- (54) COMPOSITIONS AND METHODS FOR GENETICALLY MODIFYING CD70
- (72) LAM, Michael, Cambridge, Massachusetts 02139, US
BALWANI, Ishina, Cambridge, Massachusetts 02139, US
OLIVEIRA, Ruan, Cambridge, Massachusetts 02139, US
LIU, Biao, Cambridge, Massachusetts 02139, US
KILIÇ, Özgün, Cambridge, Massachusetts 02139, US
ZHANG, Boning, Cambridge, Massachusetts 02139, US

- (51) MKP
A43B 7/1425 2022 (97) EP 4750350
A43B 7/1435 2022
A43B 7/1445 2022
A43B 7/1463 2022
A43B 13/18 2006
A43B 17/00 2006
- (96) EP 24762397.8 7/26/2024
(97) EP 4750350, 6/3/2026 202623, en
- (31) 202300015819 (32) 2023-07-27 (33) IT
- (54) A COMPONENT FOR FOOTWEAR
- (71) Goldoni, Andrea, Viale Venezia 14, 45100 Rovigo, IT
Caiumi, Stefano, Via Carlo Farini 17, 41012 Carpi (MO), IT
Benetti, Marcello, Via Giuseppe Verdi 18, 41012 Capri (MO), IT
Lazzari, Elisabetta, Via Dugliolo 131, 40054 Budrio (BO), IT
Marchesini, Giulia, Via Dugliolo 131, 40054 Budrio (BO), IT
Marchesini, Alessandro, Via Dugliolo 131, 40054 Budrio (BO), IT
- (72) GOLDONI, Andrea, 45100 ROVIGO, IT
CAIUMI, Stefano, 41012 CARPI (MODENA), IT
BENETTI, Marcello, 41012 CARPI (MODENA), IT

- (51) MKP
A61K 39/395 2006 (97) EP 4754131
A61P 35/00 2006
C07K 16/18 2006
C07K 16/28 2006
(96) EP 24762729.2 7/30/2024
(97) EP 4754131, 6/10/2026 202624, en
(31) 202363516520 P (32) 2023-07-30 (33) US
(54) MOLECULES THAT BIND TO MUTANT CALRETICULIN AND USES THEREOF
(72) CHEUNG, Wan Cheung, Cambridge, Massachusetts 02142, US
PRINSLOW, Elisabeth Geyer, Spring House, Pennsylvania 19477, US
JANSSEN, Lutgart, 2340 Beerse, BE
KUCHNIO, Anna, 2340 Beerse, BE
LUO, Jinquan, Spring House, Pennsylvania 19477, US
PHILIPPAR, Ulrike, 2340 Beerse, BE
POMERANTZ, Steven C., Spring House, Pennsylvania 19477, US
SAMAKAI, Elsie, Spring House, Pennsylvania 19477, US
CONSTANTINESCU, Stefan, 1190 Vienna, AT
ZAGRIJTSCHUK, Oleh, 1190 Vienna, AT
HUG, Eva, 1190 Vienna, AT

- (51) MKP
A61K 47/00 2006 (97) EP 4753815
A61P 35/00 2006
C07K 16/30 2006
(96) EP 24762742.5 7/31/2024
(97) EP 4753815, 6/10/2026 202624, en
(31) 202321051338 (32) 2023-07-31 (33) IN
(54) HUMANIZED MUC1 ANTIBODY AND ANTIBODY DRUG CONJUGATE
(72) DAMLE, Nitin Krishnaji, Mumbai, Maharashtra 400049, IN
MEHRA, Vikas B, Mahendragarh, Haryana 123021, IN
BEHERA, Adaitya Prasad, Kalyanpur, Khorda, Orissa 752056, IN
GUPTA, Shruti, Ahmedabad, Gujarat 390058, IN
KUMAR, Vinod P., Vadodara, Gujarat 391410, IN
THAKER, Akhil, Rajkot, Gujarat 360001, IN
CHRUUVATTIL, Ragithakumari, Tapi, Gujarat 394670, IN
DAS, Argha, Kolkata, West Bengal 700054, IN
SAMANTA, Biswajit, Vadodara, Gujarat 390020, IN
SHAKTI, Jain, Mumbai, Maharashtra 400093, IN
KUMAR, Nemmani, Mumbai, Maharashtra 400093, IN

- (51) MKP
A61K 31/519 2006 (97) EP 4761737
A61K 45/06 2006
A61P 3/06 2006
A61P 3/10 2006
A61P 5/48 2006

- A61P 7/12 2006**
A61P 43/00 2006
(96) EP 24762755.7 8/13/2024
(97) EP 4761737, 6/24/2026 202626, en
(31) 202363519310 P (32) 2023-08-14 (33) US
(54) GAL475 COMPOSITIONS AND METHODS OF USE THEREOF
(72) FURMAN, Ran, 6971039 Tel Aviv, IL
ZISAPEL, Nava, 6971039 Tel Aviv, IL

- (51) MKP
A61K 39/00 2006 (97) EP 4757828
C07K 16/28 2006
(96) EP 24764745.6 8/9/2024
(97) EP 4757828, 6/17/2026 202625, en
(31) 202311005978 (32) 2023-08-10 (33) CN
PCT/CN2024/093376 2024-05-15 WO
(54) USE OF DUAL-TARGET CAR-T CELLS IN TREATING B-CELL AUTOIMMUNE DISEASES
(72) SHI, Huan, Shanghai 200233, CN
SHEN, Lianjun, Shanghai 200233, CN
JIANG, Xiaoyan, Shanghai 200233, CN
CAO, Wei, Shanghai 200233, CN

- (51) MKP
A61K 31/366 2006 (97) EP 4766442
A61P 15/00 2006
A61P 15/10 2006
C07D 493/22 2006
(96) EP 24764776.1 8/23/2024
(97) EP 4766442, 7/1/2026 202627, en
(31) 202363578251 P (32) 2023-08-23 (33) US
202463571339 P 2024-03-28 US
(54) THERAPEUTIC COMPOUNDS, A METHOD OF MANUFACTURING THEREOF AS WELL AS USES THEREOF
(72) DOWNING, Kristie, Bend, Oregon 97702, US
BOUCK, Heather, Redmond, Oregon 97756, US
KUMAR, Sandeep, Oxford, OX4 3TW, GB
WESTMAN, Jacob, 74497 Järlåsa, SE
MALMBERG, Catarina, 75653 Uppsala, SE

- (51) MKP
A61K 39/00 2006 (97) EP 4757896
A61P 35/00 2006
C07K 16/28 2006
C07K 16/30 2006
C07K 16/40 2006
(96) EP 24764930.4 8/6/2024
(97) EP 4757896, 6/17/2026 202625, en
(31) 202363518041 P (32) 2023-08-07 (33) US
202363612000 P 2023-12-19 US
(54) GUCY2C ANTIBODIES AND USES THEREOF
(72) HO, Jason, Spring House, Pennsylvania 19477, US
BEKE, Lijs, 2340 Beerse, BE
LUO, Jinquan, Spring House, Pennsylvania 19477, US
PRINSLOW, Elisabeth, Spring House, Pennsylvania

19477, US
ZWOLAK, Adam, Spring House, Pennsylvania 19477, US
TILEGENOVA, Cholpon, Spring House, Pennsylvania 19477, US

- (51) MKP
A61K 39/00 2006 (97) EP 4761752
A61P 35/00 2006
C07K 14/725 2006
- (96) EP 24764961.9 8/13/2024
(97) EP 4761752, 6/24/2026 202626, en
- (31) 202363519551 P (32) 2023-08-14 (33) US
202363610582 P 2023-12-15 US
202463659675 P 2024-06-13 US
- (54) CD70 CAR-T COMPOSITIONS AND METHODS FOR CELL-BASED THERAPY
- (72) LAM, Michael, Cambridge, Massachusetts 02139, US
MILLER, Ian, Cambridge, Massachusetts 02139, US
CHIVUKULA, Raghavender Siva Vijaya, Cambridge, Massachusetts 02139, US
PRODEUS, Aaron, Cambridge, Massachusetts 02139, US
KILIÇ, Özgün, Cambridge, Massachusetts 02139, US
SHARMA, Palak, Cambridge, Massachusetts 02139, US
LIU, Dai, Cambridge, Massachusetts 02139, US
SHEVALE, Nachiket Narendra, Cambridge, Massachusetts 02139, US
SCHULTES, Birgit, Cambridge, Massachusetts 02139, US
ZHANG, Yong, Cambridge, Massachusetts 02139, US
LIU, Biao, Cambridge, Massachusetts 02139, US
ZHANG, Boning, Cambridge, Massachusetts 02139, US
OLIVEIRA, Ruan, Cambridge, Massachusetts 02139, US

- (51) MKP
A61K 31/4353 2006 (97) EP 4762053
A61P 25/04 2006
A61P 25/08 2006
A61P 25/24 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 497/04 2006
C07D 513/04 2006
- (96) EP 24764981.7 8/16/2024
(97) EP 4762053, 6/24/2026 202626, en
- (31) 202363520171 P (32) 2023-08-17 (33) US
202463567980 P 2024-03-21 US
- (54) HETEROARYL AMINE COMPOUNDS AND USES THEREOF
- (72) CLARK, Michael, Philip, Burnaby, BC V5G 4W8, CA
DEHNHARDT, Christoph, Martin, Burnaby, BC V5G 4W8, CA
ZENOVA, Alla, Yurevna, Burnaby, BC V5G 4W8, CA
SAYYAD, Ashik, Ajj, Burnaby, BC V5G 4W8, CA

SUN, Shaoyi, Burnaby, BC V5G 4W8, CA
WANG, Hong, Burnaby, BC V5G 4W8, CA
BARIGYE, Stephen, Jones, Burnaby, BC V5G 4W8, CA
CHARIFSON, Paul, Scott, Burnaby, BC V5G 4W8, CA
DARAMWAR, Pankaj, Pandharinath, Burnaby, BC V5G 4W8, CA

- (51) MKP
E04D 1/30 2006 (97) EP 4758306
E04D 15/02 2006
- (96) EP 24765030.2 8/9/2024
(97) EP 4758306, 6/17/2026 202625, fr
- (31) 2308642 (32) 2023-08-10 (33) FR
- (54) READY-TO-USE COVERING ELEMENTS
- (71) Bambou, Lieu-dit Les Escures, 24120 Terrasson-Lavilledieu, FR
- (72) DUFOUR, Cédric, 24120 TERRASSON-LAVILLEDIEU, FR

- (51) MKP
A61K 39/395 2006 (97) EP 4743114
A61P 21/00 2006
A61P 25/02 2006
A61P 37/00 2006
C07K 16/28 2006
- (96) EP 24765204.3 7/16/2024
(97) EP 4743114, 5/20/2026 202621, en
- (31) 202310890 (32) 2023-07-16 (33) GB
202463617702 P 2024-01-04 US
202463662098 P 2024-06-20 US
- (54) METHODS FOR TREATING CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY
- (72) HOFMAN, Erik, 9052 Ghent, BE
PARYS, Wim, 2180 Ekeren, BE
BEELKE, Manolo, 58849 Herscheid, DE
DINCQ, Stephanie, 9052 Ghent, BE
LOWE, Murray, Kilbride KA23 9LH, GB
SEGHERS, Katarina, 9052 Ghent, BE
DE PAEPE, Els, 9052 Ghent, BE
VAN HOORICK, Benjamin, 9052 Ghent, BE
ISTAS, Geoffrey, 9052 Ghent, BE
JIANG, Ming, 9052 Ghent, BE
GUPTILL, Jeffrey, 9052 Ghent, BE
BEAUCHAMP, Jon, 9052 Ghent, BE
TRUYEN, Luc, 9052 Ghent, BE

- (51) MKP
A61K 31/506 2006 (97) EP 4762049
A61P 35/00 2006
C07D 405/12 2006
- (96) EP 24765277.9 8/14/2024
(97) EP 4762049, 6/24/2026 202626, en
- (31) 202363532700 P (32) 2023-08-15 (33) US
- (54) CRYSTALLINE FORMS OF A PI3K INHIBITOR AND USES OF SAME

- (71) Scorpion Therapeutics, Inc., Lilly Corporate Center
893 S. Delaware Street, Indianapolis, Indiana 46285,
US
- (72) ST. JEAN, David Jr., Indianapolis, IN 46206-6288, US
JONES, Andrew David, Boston, Massachusetts 02110,
US
CHAO, Mark P., Boston, Massachusetts 02110, US
BRADLEY, William Daniel, Boston, Massachusetts
02110, US
STUART, Darrin, Boston, Massachusetts 02110, US
BUCKBINDER, Leonard, Boston, Massachusetts
02110, US
JACKSON, Erica, Boston, Massachusetts 02110, US
TIEU, Trang Nguyet, Boston, Massachusetts 02110,
US
LADD, Brendon, Boston, Massachusetts 02110, US
ALLTUCKER, Jacob Tyler, Boston, Massachusetts
02110, US

- (51) MKP
A61P 25/04 2006 (97) EP 4762054
A61P 25/08 2006
A61P 25/24 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 497/04 2006
C07D 513/04 2006
- (96) EP 24765298.5 8/16/2024
(97) EP 4762054, 6/24/2026 202626, en
- (31) 202363520171 P (32) 2023-08-17 (33) US
202463567980 P 2024-03-21 US
- (54) HETEROARYL AMINE COMPOUNDS AND USES
THEREOF
- (72) CLARK, Michael Philip, Burnaby, British Columbia
V5G 4W8, CA
DEHNHARDT, Christoph Martin, Burnaby, British
Columbia V5G 4W8, CA
ZENOVA, Alla Yurevna, Burnaby, British Columbia
V5G 4W8, CA
SAYYAD, Ashik Ajj, Burnaby, British Columbia V5G
4W8, CA
SUN, Shaoyi, Burnaby, British Columbia V5G 4W8, CA
WANG, Hong, Burnaby, British Columbia V5G 4W8,
CA
BARIGYE, Stephen Jones, Burnaby, British Columbia
V5G 4W8, CA
CHARIFSON, Paul Scott, Burnaby, British Columbia
V5G 4W8, CA
DARAMWAR, Pankaj Pandharinath, Burnaby, British
Columbia V5G 4W8, CA

- (51) MKP
A61K 39/395 2006 (97) EP 4758173
A61P 35/00 2006
C07K 16/28 2006
- (96) EP 24765758.8 8/6/2024
(97) EP 4758173, 6/17/2026 202625, en
- (31) 202363531157 P (32) 2023-08-07 (33) US

- (54) ENPP3 AND CD3 BINDING AGENTS AND METHODS
OF USE THEREOF
- (72) VIJAYARAGHAVAN, Smruthi, Spring House, PA
19477, US
LACY, Eilyn R., Spring House, PA 19477, US
HAMURO, Yoshitomo, Spring House, PA 19477, US
SETH, Pankaj Keshav, Audubon, PA 19403, US
SHAH, Nirav Raju, Spring House, PA 19477, US

- (51) MKP
A61P 35/00 2006 (97) EP 4758174
C07K 16/28 2006
C07K 16/30 2006
C07K 16/40 2006
- (96) EP 24765761.2 8/6/2024
(97) EP 4758174, 6/17/2026 202625, en
- (31) 202363518049 P (32) 2023-08-07 (33) US
- (54) STABILIZED CD3 ANTIGEN BINDING AGENTS AND
METHODS OF USE THEREOF
- (72) ZWOLAK, Adam, Spring House, Pennsylvania 19477,
US
LUO, Jinquan, Spring House, Pennsylvania 19477, US

- (51) MKP
A61K 48/00 2006 (97) EP 4762075
C07K 14/005 2006
C12N 15/86 2006
- (96) EP 24765854.5 8/15/2024
(97) EP 4762075, 6/24/2026 202626, en
- (31) 202363519952 P (32) 2023-08-16 (33) US
- (54) COMPOSITIONS AND METHODS FOR THE
TREATMENT OF DISORDERS RELATED TO
FRATAXIN DEFICIENCY
- (72) NONNENMACHER, Mathieu Emmanuel, Lexington,
Massachusetts 02421, US
REN, Amy Zhen, Newton, Massachusetts 02460, US
MAURA, Damien, Lexington, Massachusetts 02421,
US
WANG, Wei, Lexington, Massachusetts 02421, US

- (51) MKP
A61P 35/00 2006 (97) EP 4766734
C07K 16/30 2006
C07K 16/40 2006
- (96) EP 24765918.8 8/20/2024
(97) EP 4766734, 7/1/2026 202627, en
- (31) 202363533831 P (32) 2023-08-21 (33) US
- (54) COMBINATION THERAPY FOR TREATING
PROSTATE CANCER
- (72) STIEGLMAIER, Julia, 81477 Munich, DE
LOLKEMA, Martijn, Thousand Oaks, California 91320-
1799, US
MESSMANN, Richard, Thousand Oaks, California
91320-1799, US
KISCHEL, Roman, 81477 Munich, DE
KOUROS-MEHR, Hosein, Thousand Oaks, California
91320-1799, US

- (51) MKP
A61K 31/519 2006 (97) EP 4762064
A61P 35/00 2006
C07D 519/00 2006
- (96) EP 24768437.6 8/16/2024
(97) EP 4762064, 6/24/2026 202626, en
- (31) 202363533354 P (32) 2023-08-17 (33) US
202363535014 P 2023-08-28 US
202363542178 P 2023-10-03 US
202363545535 P 2023-10-24 US
202363614248 P 2023-12-22 US
202463559553 P 2024-02-29 US
202463567306 P 2024-03-19 US
202463572733 P 2024-04-01 US
202463650285 P 2024-05-21 US
202463653025 P 2024-05-29 US
202463675568 P 2024-07-25 US
- (54) SPIROCYCLIC DIHYDROPYRANOPYRIMIDINE
KRAS INHIBITORS
- (71) Treeline Biosciences, Inc., 500 Arsenal Street,
Watertown, Massachusetts 02472, US
- (72) CABRAL, Shawn, Watertown, Massachusetts 02472,
US
MASCITTI, Vincent, Watertown, Massachusetts
02472, US
DECULTOT, Ludovic Jacky Gilbert, Watertown,
Massachusetts 02472, US
HEROLD, Jens-Martin, Watertown, Massachusetts
02472, US
HESP, Kevin D., Watertown, Massachusetts 02472,
US
LAJINESS, James Paul, San Diego, California 92121,
US
SEIM, Alexander E., Watertown, Massachusetts
02472, US
TOFOLEANU, Florentina, Watertown, Massachusetts
02472, US
TSAI, Andy, Watertown, Massachusetts 02472, US

- (51) MKP
A61K 38/12 2006 (97) EP 4762073
A61K 51/08 2006
A61P 35/00 2006
C07K 7/64 2006
G01N 33/68 2006
- (96) EP 24768699.1 8/13/2024
(97) EP 4762073, 6/24/2026 202626, en
- (31) 202363519599 P (32) 2023-08-15 (33) US
202463650139 P 2024-05-21 US
- (54) FAP TARGETING CYCLIC PEPTIDES AND
CONJUGATES THEREOF
- (72) BONGARZONE, Salvatore, 86077 Pozzilli (Isernia), IT
CAMPORESE, Davide, 86077 Pozzilli (Isernia), IT
CLEMENTE, Gonçalo dos Santos, 4056 Basel, CH
EHARA, Takeru, Kawasaki-shi, Kanagawa 210--0821,
JP
FISCHER, Matteo, 4056 Basel, CH

GOLOSOV, Andrei Alexandrovich, Cambridge,
Massachusetts 02139, US
GROSCHKE, Philipp, 4056 Basel, CH
HOLZER, Philipp, 4056 Basel, CH
KARPOV, Alexei, 4056 Basel, CH
LACAUD-BAUMLIN, Marion, 4056 Basel, CH
LEDER, Lukas, 4056 Basel, CH
MALO, Rafael Bermeo, 4056 Basel, CH
MARZINZIK, Andreas, 4056 Basel, CH
MIZUKOSHI, Yoshihide, Kawasaki-shi, Kanagawa
210-0821, JP
MUNSCH, Charlie, 4056 Basel, CH
RESCHKE, Markus Oliver, 4056 Basel, CH
SELLNER, Holger, 4056 Basel, CH
STACHYRA, Therese-Marie, 4056 Basel, CH

- (51) MKP
C12N 15/113 2010 (97) EP 4762180
- (96) EP 24768753.6 8/13/2024
(97) EP 4762180, 6/24/2026 202626, en
- (31) 202363519503 P (32) 2023-08-14 (33) US
202363610602 P 2023-12-15 US
- (54) COMPOSITIONS AND METHODS FOR
GENETICALLY MODIFYING TRANSFORMING
GROWTH FACTOR BETA RECEPTOR TYPE 2
(TGFB2)
- (72) LAM, Michael, Cambridge, Massachusetts 02139, US
BALWANI, Ishina, Cambridge, Massachusetts 02139,
US
OLIVEIRA, Ruan, Cambridge, Massachusetts 02139,
US
LIU, Biao, Cambridge, Massachusetts 02139, US
KILIÇ, Özgün, Cambridge, Massachusetts 02139, US
ZHANG, Boning, Cambridge, Massachusetts 02139,
US

- (51) MKP
A61K 31/4162 2006 (97) EP 4766697
A61P 37/00 2006
A61P 43/00 2006
C07D 231/16 2006
C07D 495/04 2006
- (96) EP 24768805.4 8/21/2024
(97) EP 4766697, 7/1/2026 202627, en
- (31) 202363578039 P (32) 2023-08-22 (33) US
- (54) PDE 7 MODULATOR COMPOUNDS
- (72) CUTSHALL, Neil S., Seattle, Washington 98119, US
HADD, Mark A., Seattle, Washington 98119, US
KESHIPEDDY, Santosh Kumar, Seattle, Washington
98119, US
LEMUS, Robert H., Seattle, Washington 98119, US
METZ, Markus, Seattle, Washington 98119, US

- (51) MKP
A61P 35/00 2006 (97) EP 4766735
C07K 16/30 2006
- (96) EP 24769122.3 8/20/2024

- (97) EP 4766735, 7/1/2026 202627, en
 (31) 202363533824 P (32) 2023-08-21 (33) US
 (54) METHODS FOR TREATING PROSTATE CANCER WITH BISPECIFIC ANTIBODIES BINDING STEAP1XCD3
 (72) STIEGLMAIER, Julia, 81477 Munich, DE
 KISCHEL, Roman, 81477 Munich, DE
 KOUROS-MEHR, Hosein, Thousand Oaks, CA 91320-1799, US

- (51) MKP
A24F 40/42 2020 (97) EP 4766194
A24F 40/465 2020
 (96) EP 24769177.7 8/23/2024
 (97) EP 4766194, 7/1/2026 202627, en
 (31) 202363534346 P (32) 2023-08-23 (33) US
 202463645095 P 2024-05-09 US
 202463661527 P 2024-06-18 US
 202463684831 P 2024-08-19 US
 (54) HEAT NOT BURN VAPORIZER DEVICES
 (72) ATKINS, Ariel, Washington, DC 20004, US
 BELISLE, Christopher L., Washington, DC 20004, US
 BUENAVENTURA, Orville F., Washington, DC 20004, US
 CHEUNG, Brandon, Washington, DC 20004, US
 CHRISTENSEN, Steven, Washington, DC 20004, US
 HARMON, Andrew, S., Washington, DC 20004, US
 HOOPAI, Alexander, M., Washington, DC 20004, US
 JOHNSON, Eric, Joseph, Washington, DC 20004, US
 JORDAN, Wayne A., Washington, DC 20004, US
 KING, Jason, Washington, DC 20004, US
 KNIGHT-HAWLEY, Justine M., Washington, DC 20004, US
 KURZMAN, Joshua, A., Washington, DC 20004, US
 LEON DUQUE, Esteban, Washington, DC 20004, US
 LOMELI, Kevin, Washington, DC 20004, US
 MARQUEZ, Johnathan A., Washington, DC 20004, US
 MURPHY, Andrew, L., Washington, DC 20004, US
 PELOCHINO, John R., Washington, DC 20004, US
 SCHRAY, Jason, G., Washington, DC 20004, US
 VALENTINE, Val, Washington, DC 20004, US
 WU, Eric, Washington, DC 20004, US
 YEE, Wing W., Washington, DC 20004, US

- (51) MKP
A61K 9/28 2006 (97) EP 4766338
A61K 31/453 2006
A61K 31/706 2006
A61K 31/7068 2006
A61P 35/02 2006
 (96) EP 24769185.0 8/23/2024
 (97) EP 4766338, 7/1/2026 202627, en
 (31) 202363578566 P (32) 2023-08-24 (33) US
 (54) FIXED DOSE COMBINATIONS OF CEDAZURIDINE AND AZACITIDINE
 (72) DAVAR, Nipun, Tokyo 101--8535, JP
 KOU, Jim, Tokyo 101--8535, JP
 JAIN, Rachna, Tokyo 101--8535, JP

OGANESIAN, Aram, Tokyo 101--8535, JP
 SANO, Yuri, Tokyo 101--8535, JP
 KEER, Harold, Tokyo 101--8535, JP

- (51) MKP
B01J 19/10 2006 (97) EP 4735806
F03B 13/14 2006
F24D 15/00 2022
F24D 17/00 2022
F24H 1/00 2022
F24H 1/20 2022
F24V 40/10 2018
F24V 99/00 2018
 (96) EP 24772020.4 7/26/2024
 (97) EP 4735806, 5/6/2026 202619, en
 (31) 202300421 (32) 2023-08-02 (33) RO
 (54) HEATING SYSTEM FOR THE GENERATION OF DOMESTIC HOT WATER AND HEAT TRANSFER FLUID
 (71) Sonic Technology Srl, Alexandru Vitzu 23, ground floor, Apartment 1, 050671 Bucharest, RO
 (72) OPRITESCU, Constantin, 012194 Bucuresti, RO
 GIURGESCU, Alin-Eugen, 137007 Viforita, RO

- (51) MKP
A24F 40/42 2020 (97) EP 4766192
A24F 40/46 2020
 (96) EP 24772119.4 8/23/2024
 (97) EP 4766192, 7/1/2026 202627, en
 (31) 202363534346 P (32) 2023-08-23 (33) US
 202463645095 P 2024-05-09 US
 202463661527 P 2024-06-18 US
 202463684831 P 2024-08-19 US
 (54) HEAT NOT BURN VAPORIZER DEVICES
 (71) Juul Labs, Inc., 1000 F Street NW, Washington DC 20004, US
 (72) ATKINS, Ariel, Washington, DC 20004, US
 BELISLE, Christopher L., Washington, DC 20004, US
 BUENAVENTURA, Orville F., Washington, DC 20004, US
 CHEUNG, Brandon, Washington, DC 20004, US
 CHRISTENSEN, Steven, Washington, DC 20004, US
 HARMON, Andrew S., Washington, DC 20004, US
 HOOPAI, Alexander M., Washington, DC 20004, US
 JOHNSON, Eric Joseph, Washington, DC 20004, US
 KING, Jason, Washington, DC 20004, US
 KNIGHT-HAWLEY, Justine M., Washington, DC 20004, US
 KURZMAN, Joshua A., Washington, DC 20004, US
 LEON DUQUE, Esteban, Washington, DC 20004, US
 LOMELI, Kevin, Washington, DC 20004, US
 MARQUEZ, Johnathan A., Washington, DC 20004, US
 MURPHY, Andrew L., Washington, DC 20004, US
 PELOCHINO, John R., Washington, DC 20004, US
 SCHRAY, Jason G., Washington, DC 20004, US
 VALENTINE, Val, Washington, DC 20004, US
 JORDAN, Wayne A., Washington, DC 20004, US
 WU, Eric, Washington, DC 20004, US

YEE, Wing W., Washington, DC 20004, US

- (51) MKP
A61P 29/00 2006 (97) EP 4766444
C07K 16/24 2006
- (96) EP 24772476.8 8/23/2024
 (97) EP 4766444, 7/1/2026 202627, en
- (31) 202363578946 P (32) 2023-08-25 (33) US
 (54) ANTI-IL-13 MULTISPECIFIC ANTIBODY
 CONSTRUCTS AND USES THEREOF
- (72) ZHENG, Yan, Redwood City, CA 94065, US
 TANG, Jie, Redwood City, CA 94065, US
 WANG, Yan, Redwood City, CA 94065, US
 ZHANG, Rui, Redwood City, CA 94065, US
 XU, Minghui, Redwood City, CA 94065, US
 SHEN, Wenyan, Redwood City, CA 94065, US
 TANG, Danming, Redwood City, CA 94065, US

- (51) MKP
A61K 31/47 2006 (97) EP 4753709
A61P 1/00 2006
- (96) EP 24773540.0 7/30/2024
 (97) EP 4753709, 6/10/2026 202624, en
- (31) 202363516910 P (32) 2023-08-01 (33) US
 202363580823 P 2023-09-06 US
- (54) OBEFAZIMOD FOR TREATMENT OF ULCERATIVE
 COLITIS
- (72) GINESTE, Paul, 77000 MELUN, FR
 VISSIAN, Anaïs, 76000 ROUEN, FR
 MANTOCK, Mary, 68128 VILLAGE NEUF, FR

- (51) MKP
A61K 47/68 2017 (97) EP 4766404
A61P 35/00 2006
- (96) EP 24776338.6 8/21/2024
 (97) EP 4766404, 7/1/2026 202627, en
- (31) 202363578131 P (32) 2023-08-22 (33) US
 202363589823 P 2023-10-12 US
 202363591090 P 2023-10-17 US
 202363591665 P 2023-10-19 US
- (54) ANTI-PSMA ADC CONJUGATE COMPOSITIONS
 AND METHODS OF USE THEREOF
- (72) TIAN, Feng, La Jolla, California 92037, US
 KAO, Claire, La Jolla, California 92037, US
 SKIDMORE, Lillian, La Jolla, California 92037, US
 YAO, Sulan, La Jolla, California 92037, US
 RAMPRASAD, Mysore, La Jolla, California 92037, US

- (51) MKP
A61P 11/06 2006 (97) EP 4766729
A61P 17/00 2006
A61P 29/00 2006
C07K 16/24 2006
- (96) EP 24782662.1 8/23/2024
 (97) EP 4766729, 7/1/2026 202627, en

- (31) 202363578947 P (32) 2023-08-25 (33) US
 (54) ANTI-TSLP ANTIBODY CONSTRUCTS AND USES
 THEREOF
- (72) WANG, Yan, Redwood City, California 94065, US
 TANG, Jie, Redwood City, California 94065, US
 ZHENG, Yan, Redwood City, California 94065, US
 CRAWFORD, Yongping, Redwood City, California 94065, US
 TANG, Danming, Redwood City, California 94065, US
 ZHANG, Rui, Redwood City, California 94065, US
 SHEN, Wenyan, Redwood City, California 94065, US

- (51) MKP
A61K 39/00 2006 (97) EP 4363059
A61P 35/00 2006
C07K 14/435 2006
C07K 14/725 2006
C07K 16/00 2006
C07K 16/28 2006
C07K 16/30 2006
C12N 15/09 2006
- (96) EP 22760823.9 6/29/2022
 (97) EP 4363059, 5/20/2026 202621, en
- (31) 202163216505 P (32) 2021-06-29 (33) US
 202263308195 P 2022-02-09 US
- (54) IMMUNE CELLS ENGINEERED TO PROMOTE
 THANOTRANSMISSION AND USES THEREOF
- (72) SCHMIDT, Darby, Rye, Arlington, MA 02474, US
 NAGARAJAN, Niranjana, Aditi, Oakland, CA 94611, US
 KAISER, William, Joseph, Tenafly, NJ 07670, US
 GOUGH, Peter, Joseph, Wayne, PA 19087, US
 DHAKAL, Sabin, Brookline, MA 02446, US
 HUBAUD, Alexis, Benoit, Somerville, MA 02144, US

- (51) MKP
H01Q 15/00 2006 (97) EP 4302363
H01Q 21/00 2006
- (96) EP 22763844.2 2/28/2022
 (97) EP 4302363, 5/27/2026 202622, en
- (31) 202163155152 P (32) 2021-03-01 (33) US
 202217681375 2022-02-25 US
- (54) METASURFACE ANTENNA WITH INTEGRATED
 VARACTOR CIRCUITS
- (71) Kymeta Corporation, 12277 134th Court NE Suite 100,
 Redmond, Washington 98052, US
- (72) SAZEGAR, Mohsen, Redmond, Washington 98052,
 US
 ESFAHLANI, Hussein, Redmond, Washington 98052,
 US
 VAREL, Cagdas, Redmond, Washington 98052, US
 HASAN ABADI, Seyed Mohamad Amin Momeni,
 Redmond, Washington 98052, US
 PHAM, Tung, Redmond, Washington 98052, US
 STEVENSON, Ryan, Redmond, Washington 98052,
 US
 TELLER, Witold, Redmond, Washington 98052, US
 RANJBARNIKHAH, Mohammad, Redmond,

Washington 98052, US
KLASSEN, Paul, Redmond, Washington 98052, US

- (51) MKP
A61K 9/00 2006 (97) EP 4301774
A61K 9/08 2006
A61K 31/135 2006
A61K 31/167 2006
A61K 31/573 2006
A61K 38/17 2006
A61K 39/00 2006
A61K 45/06 2006
A61K 47/18 2017
A61K 47/26 2006
A61P 35/00 2006
C07K 16/00 2006
C07K 16/18 2006
C07K 16/28 2006
C07K 16/32 2006
(96) EP 22764088.5 3/3/2022
(97) EP 4301774, 6/24/2026 202626, en
(31) 202163156214 P (32) 2021-03-03 (33) US
(54) METHODS OF TREATING CANCER USING MULTI-SPECIFIC BINDING PROTEINS THAT BIND NKG2D, CD16 AND A TUMOR-ASSOCIATED ANTIGEN
(72) CUIILLEROT, Jean-Marie, Somerville, Massachusetts 02143, US
DEROSE, Mark, Wilmington, Massachusetts 01887, US
MORGAN, Christopher Ryan, Southborough, Massachusetts 01772, US
NAILL, Michael C., Stow, Massachusetts 01775, US
SHAH, Avni, Framingham, Massachusetts 01701, US

- (51) MKP
A61B 6/00 2024 (97) EP 4301268
A61B 6/03 2006
A61B 6/46 2024
A61B 8/00 2006
A61B 8/08 2006
A61B 34/10 2016
A61B 34/20 2016
A61B 90/00 2016
G06N 3/09 2023
G06T 7/33 2017
G16H 20/40 2018
G16H 30/20 2018
G16H 30/40 2018
G16H 50/20 2018
G16H 50/50 2018
G16H 50/70 2018
(96) EP 22764159.4 3/4/2022
(97) EP 4301268, 4/29/2026 202618, en
(31) 202163157483 P (32) 2021-03-05 (33) US
(54) RADIOLOGICALLY NAVIGATED INTRA-OPERATIVE SPINAL GUIDANCE SYSTEM
(72) SCHWAB, Frank, Oldwick, New Jersey 08858, US
KOSAREK, Frank, Charlotte, North Carolina 28226,

US
LAFAGE, Virginie, New York, New York 10065, US

- (51) MKP
A61K 31/5365 2006 (97) EP 4384273
A61P 35/00 2006
C07C 65/05 2006
C07D 498/04 2006
(96) EP 22764558.7 8/12/2022
(97) EP 4384273, 4/8/2026 202615, en
(31) 202163232846 P (32) 2021-08-13 (33) US
202163290403 P 2021-12-16 US
202263310692 P 2022-02-16 US
(54) SOLID FORMS OF 7-[[[(1S)-1-[4-[(1S)-2-CYCLOPROPYL-1-(4-PROP-2-ENOYLPIPERAZIN-1-YL)ETHYL]PHENYL]ETHYL]AMINO]-1-ETHYL-4H-PYRIMIDO[4,5-D] [1,3]OXAZIN-2-ONE
(72) COATES, David Andrew, Indianapolis, Indiana 46206-6288, US
CAO, Yizheng, Indianapolis, Indiana 46206-6288, US

- (51) MKP
A61K 39/395 2006 (97) EP 4384546
A61P 17/00 2006
C07K 16/24 2006
(96) EP 22765366.4 8/12/2022
(97) EP 4384546, 4/15/2026 202616, en
(31) 202163232977 P (32) 2021-08-13 (33) US
202163233544 P 2021-08-16 US
202163247821 P 2021-09-24 US
202263327539 P 2022-04-05 US
202263343315 P 2022-05-18 US
(54) IL-13 ANTIBODIES FOR THE TREATMENT OF ATOPIC DERMATITIS
(72) BAUER, Eugene A., Indianapolis, Indiana 46206-6288, US
DREW, Janice Suzann, Indianapolis, Indiana 46206-6288, US
LIMA, Renata Gontijo, Indianapolis, Indiana 46206-6288, US
WITCHER, Jennifer Wright, Indianapolis, Indiana 46206-6288, US

- (51) MKP
A61K 48/00 2006 (97) EP 4367251
C07K 14/435 2006
C12N 15/86 2006
(96) EP 22768559.1 7/8/2022
(97) EP 4367251, 4/22/2026 202617, en
(31) 202163219651 P (32) 2021-07-08 (33) US
(54) OPTIMIZED EXPRESSION CASSETTES FOR GENE THERAPY
(72) ZHOU, Huanyu, South San Francisco, California 94080, US
REID, Christopher A., South San Francisco, California 94080, US

-
- (51) MKP
A61K 35/17 2015 (97) EP 4370541
A61P 35/00 2006
C07K 14/725 2006
C07K 16/00 2006
C07K 16/28 2006
C07K 16/30 2006
C12N 5/0783 2010
- (96) EP 22768562.5 7/14/2022
(97) EP 4370541, 5/20/2026 202621, en
(31) 202163221819 P (32) 2021-07-14 (33) US
(54) ENGINEERED T CELL RECEPTORS FUSED TO BINDING DOMAINS FROM ANTIBODIES
(72) JARJOUR, Jordan, Seattle, WA 98146, US
-

- (51) MKP
A61K 48/00 2006 (97) EP 4392443
A61P 7/04 2006
C07K 14/755 2006
C12N 15/85 2006
- (96) EP 22769059.1 8/22/2022
(97) EP 4392443, 5/6/2026 202619, en
(31) 202163236225 P (32) 2021-08-23 (33) US
(54) OPTIMIZED FACTOR VIII GENES
(72) MAGHODIA, Ajay, Waltham, Massachusetts 02451, US
LIU, Tongyao, Waltham, Massachusetts 02451, US
ZAKAS, Philip, Waltham, Massachusetts 02451, US
-

- (51) MKP
E06B 3/263 2006 (97) EP 4396434
E06B 3/30 2006
- (96) EP 22769987.3 8/31/2022
(97) EP 4396434, 5/6/2026 202619, en
(31) 21194404 (32) 2021-09-01 (33) EP
(54) CONSTRUCTION PROFILE, IN PARTICULAR FOR A WINDOW OR DOOR FRAME, A WINDOW OR DOOR FRAME COMPRISING SUCH CONSTRUCTION PROFILE AND A RESULTING WINDOW OR DOOR
(72) DEGRANDE, Peter, 8830 Hoogledede-Gits, BE
VAN DER EECKEN, Niki, 8830 Hoogledede-Gits, BE
VANALDERWEIRELDT, Karel, 8830 Hoogledede-Gits, BE
-

- (51) MKP
A61M 5/20 2006 (97) EP 4387691
A61M 5/24 2006
A61M 5/315 2006
A61M 5/32 2006
A61M 5/50 2006
- (96) EP 22772646.0 8/19/2022
(97) EP 4387691, 7/1/2026 202627, en
(31) 202163234855 P (32) 2021-08-19 (33) US
(54) THERAPEUTIC AGENT DELIVERY DEVICE INCLUDING DISPOSABLE AND REUSABLE
-

- PORTIONS
- (72) ATTERBURY, William Godwin, Indianapolis, Indiana 46206-6288, US
BARTHOLOMEW, John Edward, Indianapolis, Indiana 46206-6288, US
DANHOF, Scott Nicholas, Indianapolis, Indiana 46206-6288, US
HOLLEY, David Arthur, Indianapolis, Indiana 46206-6288, US
MARSHALL, Michael Lewis, Indianapolis, Indiana 46206-6288, US
ULRICH, Michael Scott, Indianapolis, Indiana 46206-6288, US
ZAMBANINI, Joseph Edward, Indianapolis, Indiana 46206-6288, US
-

- (51) MKP
A61K 9/51 2006 (97) EP 4395748
A61K 47/60 2017
A61K 47/69 2017
A61P 31/04 2006
A61P 31/12 2006
A61P 35/00 2006
- (96) EP 22773178.3 9/2/2022
(97) EP 4395748, 6/3/2026 202623, en
(31) PCT/EP2021/074344 (32) 2021-09-03 (33) WO
PCT/EP2021/086516 2021-12-17 WO
PCT/EP2022/051320 2022-01-21 WO
(54) NOVEL LIPID NANOPARTICLES FOR DELIVERY OF NUCLEIC ACIDS
(71) CureVac SE, Friedrich-Miescher-Straße 15, 72076 Tübingen, DE
(72) BAUMHOF, Patrick, 72076 Tübingen, DE
NAVARRO, Gemma, 72076 Tübingen, DE
BOLLHORST, Tobias, 72076 Tübingen, DE
PALMERSTON MENDES, Livia, 72076 Tübingen, DE
THIELE-SÜSS, Carolin, 72076 Tübingen, DE
-

- (51) MKP
A24F 40/20 2020 (97) EP 4312611
A24F 40/40 2020
- (96) EP 22776250.7 3/25/2022
(97) EP 4312611, 5/6/2026 202619, en
(31) 21165276 (32) 2021-03-26 (33) EP
(54) HEATING DEVICE, HEATING ELEMENT AND AEROSOL GENERATING PRODUCT
(71) Starker International Pte. Ltd., 401 Commonwealth Drive 07-01/02 (Lobby B) Haw Par Technocentre, 149598 Singapore, SG
(72) Kiew, Yong Seang, Singapore 149598, SG
-

- (51) MKP
E04B 1/61 2006 (97) EP 4359615
E04B 2/74 2006
- (96) EP 22776981.7 6/27/2022
(97) EP 4359615, 5/13/2026 202620, en
(31) 202109234 (32) 2021-06-25 (33) GB
-

(54)	WALL PANEL								
(72)	PLATT, Derek, London NW2 1NT, GB								
	REILLY, Michael, London Greater London NW2 1NT, GB								
(51)	MKP								
	E04B 1/61 2006 (97) EP 4359616								
	E04B 2/74 2006								
(96)	EP 22776982.5 6/27/2022								
(97)	EP 4359616, 4/22/2026 202617, en								
(31)	202109233	(32)	2021-06-25	(33)	GB				
(54)	WALL PANEL								
(71)	Eekowall Limited, 5 Beauchamp Court Victors Way Barnet, London EN5 5TZ, GB								
(72)	PLATT, Derek, London NW2 1NT, GB								
	REILLY, Michael, London, Greater London NW2 1NT, GB								
(51)	MKP								
	E04B 1/61 2006 (97) EP 4381146								
	E04B 2/74 2006								
(96)	EP 22776984.1 6/27/2022								
(97)	EP 4381146, 4/22/2026 202617, en								
(31)	202111142	(32)	2021-08-02	(33)	GB				
(54)	WALL PANEL								
(72)	PLATT, Derek, London NW2 1NT, GB								
	REILLY, Michael, London Greater London NW2 1NT, GB								
(51)	MKP								
	A61P 31/04 2006 (97) EP 4396192								
	A61P 31/12 2006								
	C07F 7/00 2006								
	C09D 5/00 2006								
	C11D 3/00 2006								
(96)	EP 22777315.7 8/31/2022								
(97)	EP 4396192, 5/6/2026 202619, en								
(31)	202100022595	(32)	2021-08-31	(33)	IT				
(54)	COMPOUND IN THE FORM OF PARTICLES FUNCTIONALIZED WITH HIGH PERCENTAGE IONIC METAL, AND ITS USE AS AN ANTIMICROBIAL								
(72)	MARCELLONI, Luciano, 20124 Milano (MI), IT								
	ORSATTI, Anna, 20124 Milano (MI), IT								
(51)	MKP								
	A61K 31/575 2006 (97) EP 4392432								
	A61P 25/00 2006								
	C07J 9/00 2006								
	C07J 17/00 2006								
	C07J 41/00 2006								
	C07J 53/00 2006								
	C07J 63/00 2006								
(96)	EP 22777398.3 8/25/2022								
(97)	EP 4392432, 6/3/2026 202623, en								
(31)	202163237126 P	(32)	2021-08-25	(33)	US				
	202163237127 P		2021-08-25		US				

	202163237128 P	2021-08-25	US						
	202163237129 P	2021-08-25	US						
	202163237130 P	2021-08-25	US						
	202163240699 P	2021-09-03	US						
	202163240700 P	2021-09-03	US						
	202163240701 P	2021-09-03	US						
(54)	POSITIVE NMDA-MODULATING COMPOUNDS AND METHODS OF USE THEREOF								
(72)	BLANCO-PILLADO, Maria-Jesus, Arlington, MA 02474, US								
(51)	MKP								
	A61K 31/4375 2006 (97) EP 4408842								
	A61P 25/28 2006								
	C07D 471/04 2006								
(96)	EP 22783047.8 9/28/2022								
(97)	EP 4408842, 5/27/2026 202622, en								
(31)	2100338	(32)	2021-09-29	(33)	HU				
(54)	BICYCLIC AMINE DERIVATIVES AS GABAA a5 RECEPTOR MODULATORS								
(72)	SZABÓ, György, 2234 Maglód, HU								
	POTOR, Attila, 2721 Pilis, HU								
	ERDÉLYI, Péter, 1103 Budapest, HU								
	BATA, Imre, 1027 Budapest, HU								
	TÚRÓS, György István, 2014 Csobánka, HU								
	KAPUS, Gábor László, 2119 Pécel, HU								
	ÉLIÁS, Olivér, 8700 Marcali, HU								
(51)	MKP								
	C07K 16/28 2006 (97) EP 4396231								
(96)	EP 22783097.3 8/31/2022								
(97)	EP 4396231, 4/8/2026 202615, en								
(31)	202163239630 P	(32)	2021-09-01	(33)	US				
	202263388088 P		2022-07-11		US				
(54)	ANTI-TRANSFERRIN RECEPTOR ANTIBODIES AND USES THEREOF								
(72)	DALKILIC-LIDDLE, Isin, Cambridge, Massachusetts 02142, US								
	SMITH, Benjamin A., Cambridge, Massachusetts 02142, US								
	HANF, Karl J. M., Cambridge, Massachusetts 02142, US								
	QIAN, Fang, Cambridge, Massachusetts 02142, US								
	PEPINSKY, R. Blake, Cambridge, Massachusetts 02142, US								
	CAMERON, Thomas O., Cambridge, Massachusetts 02142, US								
(51)	MKP								
	A61K 9/00 2006 (97) EP 4501324								
	A61K 31/421 2006								
	A61L 15/44 2006								
	A61L 26/00 2006								
	A61P 17/02 2006								
(96)	EP 23775061.7 3/24/2023								
(97)	EP 4501324, 4/8/2026 202615, en								

(31) 2022049233 (32) 2022-03-25 (33) JP
 (54) WOUND TREATMENT COMPOSITION
 (72) NAKASHIMA, Takako, Osaka-shi, Osaka 540-0021, JP
 ARICHIKA, Naoya, Osaka-shi, Osaka 540-0021, JP
 HIYAMA, Hidetaka, Osaka-shi, Osaka 540-0021, JP
 MATSUDA, Takakuni, Osaka-shi, Osaka 540-0021, JP
 MATSUMOTO, Kengo, Osaka-shi, Osaka 540-0021, JP
 YAMASHITA, Daisuke, Osaka-shi, Osaka 540-0021, JP

(51) MKP
A61K 35/19 2015 (97) EP 4499118
C12N 5/078 2010
 (96) EP 23775880.0 3/22/2023
 (97) EP 4499118, 4/8/2026 202615, en
 (31) 202263323280 P (32) 2022-03-24 (33) US
 (54) DELIVERY METHODS USING PLATELETS
 (71) Children's Hospital Medical Center, Center for
 Technology Commercialization 3333 Burnet Avenue
 MLC 7032, Cincinnati, OH 45229-3039, US
 (72) TAKEBE, Takanori, Cincinnati, Ohio 45229, US
 KIMURA, Masaki, Cincinnati, Ohio 45229, US
 DUNN, Andrew, Cincinnati, Ohio 45229, US
 IGUCHI, Takuma, Cincinnati, Ohio 45229, US

(51) MKP
A61P 31/22 2006 (97) EP 4581029
C07D 417/04 2006
C07D 417/14 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/10 2006
C07D 513/04 2006
 (96) EP 23776153.1 8/28/2023
 (97) EP 4581029, 4/8/2026 202615, en
 (31) 202263401877 P (32) 2022-08-29 (33) US
 202363445427 P 2023-02-14 US
 202363472494 P 2023-06-12 US
 (54) CYCLIC UREA THIAZOLYL COMPOUNDS FOR
 TREATMENT OF HSV
 (72) PAJOUHESH, Hassan, San Francisco, California
 94080, US
 ZHONG, Min, San Francisco, California 94080, US
 WALKER, Michael, San Francisco, California 94080,
 US
 YU, Jiaxin, San Francisco, California 94080, US
 ZHANG, Jian, San Francisco, California 94080, US
 BURES, Mark, San Francisco, California 94080, US

(51) MKP
A61B 5/02 2006 (97) EP 4583767
A61B 5/024 2006
A61B 5/026 2006
 (96) EP 23777030.0 9/5/2023
 (97) EP 4583767, 6/3/2026 202623, en
 (31) 202200018207 (32) 2022-09-06 (33) IT

(54) DIAGNOSTIC DEVICE FOR ASSESSING THE
 ENDOTHELIAL FUNCTION OF A HUMAN SUBJECT
 (71) Strumedical S.r.l., Via Tambroni, 28, 62010
 Montecassiano (MC), IT
 (72) CALAMANTI, Chiara, 62010 Montecassiano (MC), IT
 RABUINI, Mario, 62010 Montecassiano (MC), IT

(51) MKP
C21B 5/00 2006 (97) EP 4502197
C21B 11/10 2006
C21B 13/00 2006
C22B 1/16 2006
C22B 1/24 2006
C22B 1/245 2006
 (96) EP 23777516.8 3/22/2023
 (97) EP 4502197, 4/1/2026 202614, en
 (31) 102022006033 (32) 2022-03-30 (33) BR
 102023005164 2023-03-20 BR
 (54) METHOD FOR PRODUCING HIGH IRON-CONTENT
 PRODUCTS FROM IRON ORE FINES AND
 BIOMASS, AND PRODUCTS THEREOF
 (71) Vale S.A., Torre Oscar Niemeyer Praia de Botafogo n°
 186 Salas 1101, 1701 e 1801, 22250-145 Botafogo,
 Rio de Janeiro, RJ, BR
 (72) BARBOSA, Carlos Henrique, Constante, 25264-550
 DUQUE DE CAXIAS, RJ, BR
 PIMENTA, Felipe, Viana, 30310-730 BELO
 HORIZONTE, MG, BR
 DUTRA, Flávio, de Castro, 36492-335 OURO
 BRANCO, MG, BR
 SCARABELLI, Leonardo, Batista, de Almeida, 13272-
 721 VALINHOS, SP, BR
 VENTURA, Leonardo, Rodrigues, 27330-660 BARRA
 MANSA, RJ, BR
 YAMAMOTO, Mauro, Fumio, 21941-010 RIO DE
 JANEIRO, RJ, BR
 DE RESENDE, Valdirene, Gonzaga, 30492-020 BELO
 HORIZONTE, MG, BR
 SILVA, Fabiano, dos Santos, 25085-385 DUQUE DE
 CAXIAS, RJ, BR
 PARREIRA, Fabrício, Vilela, 30320-060 BELO
 HORIZONTE, MG, BR
 BOECHAT, Fernando, Oliveira, 29102-588 VILA
 VELHA, ES, BR
 CAVALCANTI, Pedro, Porto, Silva, 22271-080 RIO DE
 JANEIRO, RJ, BR
 MARANHA, Silvio, Pereira, Diniz, 30320-380 BELO
 HORIZONTE, MG, BR
 DA SILVA, Reginaldo, Elias,, 25745071 Rio de
 Janeiro, RJ, BR

(51) MKP
A61K 39/395 2006 (97) EP 4501967
A61K 47/68 2017
A61P 35/00 2006
C07K 16/30 2006
C12N 15/13 2006
 (96) EP 23780835.7 3/30/2023

- (97) EP 4501967, 5/20/2026 202621, en
 (31) 2022057542 (32) 2022-03-30 (33) JP
 (54) PH-DEPENDENT ANTI-SULFATED
 GLYCOSAMINOGLYCAN ANTIBODY AND
 ANTIBODY-DRUG CONJUGATE
 (71) The University of Tokyo, 3-1, Hongo 7-chome,,
 Bunkyo-ku, Tokyo 113-8654, JP
 (72) ISHIKAWA Shumpei, Tokyo 113-8654, JP
 KATOH Hiroto, Tokyo 113-8654, JP
 FURUYA Genta, Tokyo 113-8654, JP
 SENG A Shogo, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
A61K 31/53 2006 (97) EP 4501328
A61P 35/00 2006
C12Q 1/6869 2018
C12Q 1/6886 2018
G01N 33/575 2026
 (96) EP 23780975.1 3/30/2023
 (97) EP 4501328, 4/1/2026 202614, en
 (31) 2022060240 (32) 2022-03-31 (33) JP
 (54) BIOMARKER FOR TREATMENT OF SOLID CANCER
 BY IMIDAZO[4,5-B]PYRIDINE DERIVATIVE
 (71) Chordia Therapeutics Inc., 26-1, Muraoka-Higashi 2-
 chome, Fujisawa-shi, Kanagawa 251-0012, JP
 National Cancer Center, 1-1, Tsukiji 5-Chome Chuo-
 ku, Tokyo 104-0045, JP
 (72) TOZAKI Hirokazu, Fujisawa-shi, Kanagawa 251-0012,
 JP
 MORISHITA Daisuke, Fujisawa-shi, Kanagawa 251-
 0012, JP
 MIZUTANI Akio, Fujisawa-shi, Kanagawa 251-0012,
 JP
 SATOH Yoshihiko, Fujisawa-shi, Kanagawa 251-0012,
 JP
 HIKAMI Koki, Fujisawa-shi, Kanagawa 251-0012, JP
 MANO Hiroyuki, Tokyo 104-0045, JP
 KOHSAKA Shinji, Tokyo 104-0045, JP
 HAMADA Akinobu, Tokyo 104-0045, JP
 YAGISHITA Shigehiro, Tokyo 104-0045, JP
 IWAI Kenichi, Fujisawa-shi, Kanagawa 251-0012, JP
 YAGUCHI Masahiro, Fujisawa-shi, Kanagawa 251-
 0012, JP
 KUMAZAWA Kazuho, Fujisawa-shi, Kanagawa 251-
 0012, JP
 NOMURA Toshiyuki, Fujisawa-shi, Kanagawa 251-
 0012, JP

- (51) MKP
A61P 1/00 2006 (97) EP 4499660
C07J 9/00 2006
 (96) EP 23781656.6 3/28/2023
 (97) EP 4499660, 5/13/2026 202620, en
 (31) 202200006161 (32) 2022-03-29 (33) IT
 202200019725 2022-09-26 IT
 (54) FORMS AND COMPOSITIONS OF SODIUM
 CHENODEOXYCHOLATE
 (71) Syntis Bio, Inc., 135 Morrissey Blvd., Suite 101A,

- Boston, MA 02125, US
 (72) NAPOLETANO, Caterina, 21042 Caronno Pertusella
 (VA), IT
 MARINO, Marco, 20021 Baranzate (MI), IT
 VLADISKOVIC, Chiara, 20021 Baranzate (MI), IT
 RESTELLI, Alessandro, 20021 Baranzate (MI), IT
 MANTA, Corina-Mihaela, 041034 Bucharest-4, RO
 PATRASCU, Andrei-Alunel, 61327 Bucharest-6, RO

- (51) MKP
A61K 31/33 2006 (97) EP 4504170
A61K 31/395 2006
A61P 25/14 2006
C07D 487/10 2006
 (96) EP 23781923.0 4/3/2023
 (97) EP 4504170, 4/8/2026 202615, en
 (31) 202263326699 P (32) 2022-04-01 (33) US
 (54) T-TYPE CALCIUM CHANNEL MODULATORS
 COMPRISING A DIAZASPIROHEPTANE CORE AND
 METHODS OF USE THEREOF
 (72) LIRA, Ricardo, East Lyme, CT 06333, US
 CRUMPLER, Simon, Harlow, Essex CM19 5TR, GB
 MILANOS, Lampros, Saffron Walden CB10 1XL, GB
 SUTTON, Jon, Harlow, Essex CM19 5TR, GB
 GRIFFIN, Andrew, Mark, Montreal, QC H9C 2Y7, CA

- (51) MKP
A61K 31/33 2006 (97) EP 4504193
A61K 31/395 2006
A61K 31/435 2006
A61K 31/445 2006
A61P 25/14 2006
C07D 231/12 2006
C07D 231/56 2006
C07D 233/64 2006
C07D 235/14 2006
C07D 241/04 2006
C07D 241/08 2006
 (96) EP 23781925.5 4/3/2023
 (97) EP 4504193, 4/8/2026 202615, en
 (31) 202263326682 P (32) 2022-04-01 (33) US
 (54) T-TYPE CALCIUM CHANNEL MODULATORS
 COMPRISING A PIPERAZINE OR 1,4-DIAZEPANE
 CORE AND METHODS OF USE THEREOF
 (72) LIRA, Ricardo, East Lyme, Connecticut 06333, US
 TOOP, Hamish, Boston, Massachusetts 02110, US
 GRIFFIN, Andrew Mark, Montreal, Québec H9C 2Y7,
 CA
 SUTTON, Jon, Harlow Essex CM19 5TR, GB
 MILANOS, Lampros, Chester Walden CB10 1XL, GB

- (51) MKP
A61K 31/16 2006 (97) EP 4504187
A61K 31/167 2006
A61K 31/33 2006
A61K 31/395 2006
A61K 31/438 2006

A61P 25/14 2006
C07D 205/12 2006
C07D 403/06 2006
C07D 403/12 2006
C07D 405/06 2006
C07D 405/12 2006
C07D 413/06 2006
 (96) EP 23781927.1 4/3/2023
 (97) EP 4504187, 4/8/2026 202615, en
 (31) 202263326684 P (32) 2022-04-01 (33) US
 (54) T-TYPE CALCIUM CHANNEL MODULATORS
 COMPRISING AN AZASPIRONONANE CORE AND
 METHODS OF USE THEREOF
 (72) LIRA, Ricardo, East Lyme, CT 06333, US
 TOOP, Hamish, Boston, MA 02110, US
 GRIFFIN, Andrew Mark, Montreal, QC H9C 2Y7, CA
 SUTTON, Jon, Harlow, Essex CM19 5TR, GB
 MILANOS, Lampros, Chester, GB
 CRUMPLER, Simon, Harlow, Essex CM19 5TR, GB

(51) MKP
A61K 31/16 2006 (97) EP 4504188
A61K 31/167 2006
A61K 31/33 2006
A61K 31/395 2006
A61K 31/438 2006
A61P 25/14 2006
C07D 205/12 2006
C07D 401/06 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 403/06 2006
C07D 403/12 2006
C07D 405/06 2006
C07D 405/12 2006
C07D 413/06 2006
C07D 413/12 2006
C07D 417/12 2006
 (96) EP 23781937.0 4/3/2023
 (97) EP 4504188, 4/8/2026 202615, en
 (31) 202263326693 P (32) 2022-04-01 (33) US
 (54) T-TYPE CALCIUM CHANNEL MODULATORS
 COMPRISING AN AZASPIROHEPTANE CORE AND
 METHODS OF USE THEREOF
 (72) LIRA, Ricardo, East Lyme, CT 06333, US
 TOOP, Hamish, Boston, MA 02110, US
 GRIFFIN, Andrew, Mark, Montreal, Québec H9C 2Y7,
 CA
 SUTTON, Jon, Harlow Essex CM19 5TR, GB
 MILANOS, Lampros, Chester, GB
 CRUMPLER, Simon, Harlow Essex CM19 5TR, GB

(51) MKP
A61P 31/14 2006 (97) EP 4505179
C07K 16/10 2006
G01N 33/569 2006
 (96) EP 23782116.0 4/1/2023
 (97) EP 4505179, 4/1/2026 202614, en

(31) 202263326333 P (32) 2022-04-01 (33) US
 202263396003 P 2022-08-08 US
 202263408980 P 2022-09-22 US
 202363452253 P 2023-03-15 US
 (54) SARS-COV2 ANTIBODIES AND USES THEREOF
 (72) WALKER, Laura, Waltham, MA 02451, US
 KAKU, Chengzi, I., Lebanon, NH 03766, US

(51) MKP
A61K 39/00 2006 (97) EP 4504793
A61K 39/395 2006
A61P 19/02 2006
A61P 35/02 2006
A61P 37/02 2006
C07K 16/28 2006
C07K 16/30 2006
 (96) EP 23785555.6 4/3/2023
 (97) EP 4504793, 4/22/2026 202617, en
 (31) 202263327281 P (32) 2022-04-04 (33) US
 (54) MULTISPECIFIC BINDING PROTEINS THAT BIND
 DECTIN-1 AND CD20 AND METHODS OF USE
 THEREOF
 (71) Dren Bio, Inc., 384 Foster City Blvd., Foster City, CA
 94404, US
 (72) TOMASEVIC, Nenad, Foster City, California 94404,
 US
 AH YOUNG-CHAPON, Andrew P., Foster City,
 California 94404, US
 DENG, Xiaodi, Foster City, California 94404, US
 VISWANATHAN, Sridhar, Foster City, California
 94404, US
 FOTAKIS, Panagiotis, Foster City, California 94404,
 US
 SHI, Ruo Shi, Foster City, California 94404, US

(51) MKP
E04F 15/02 2006 (97) EP 4469647
E04F 15/04 2006
E04F 15/10 2006
 (96) EP 23785839.4 8/28/2023
 (97) EP 4469647, 4/15/2026 202616, en
 (31) 44345723 (32) 2023-01-11 (33) PL
 (54) SET OF FLOOR PANELS
 (72) GUTKOWSKI, Pawe, 74-320 Barlinek, PL
 KONSTANCZAK, Marek, 74-320 Barlinek, PL
 LASAK, Grzegorz, 66-400 Gorzów Wielkopolski, PL

(51) MKP
A61C 8/00 2006 (97) EP 4601583
 (96) EP 23789860.6 9/30/2023
 (97) EP 4601583, 5/27/2026 202622, en
 (31) 20220428 (32) 2022-10-10 (33) CZ
 (54) HEALING BODY SYSTEM
 (71) Variable Healing Abutment S.r.o., Milevska 2094/3,
 Krc, 140 00 Praha, CZ
 (72) SCHILL, Alexander, 84104 Bratislava - Karlova Ves,

SK

- (51) MKP
A61K 31/519 2006 (97) EP 4512808
A61P 35/00 2006
C07D 487/04 2006
(96) EP 23791951.9 4/21/2023
(97) EP 4512808, 4/15/2026 202616, en
(31) 2022071154 (32) 2022-04-22 (33) JP
(54) CRYSTAL OF 7H-PYRROLO[2,3-D]PYRIMIDINE-4-AMINE DERIVATIVE
(72) NAKAMURA, Hiroyuki, Tsukuba-shi, Ibaraki 300-2611, JP
KOBAYAKAWA, Yu, Tsukuba-shi, Ibaraki 300-2611, JP
HARA, Shoki, Tokushima-shi, Tokushima 771-0194, JP

- (51) MKP
A61K 31/519 2006 (97) EP 4512809
A61P 35/00 2006
A61P 35/02 2006
C07D 487/04 2006
(96) EP 23791952.7 4/21/2023
(97) EP 4512809, 4/22/2026 202617, en
(31) 2022071155 (32) 2022-04-22 (33) JP
(54) METHOD FOR PRODUCING 7H-PYRROLO[2,3-D]PYRIMIDINE-4-AMINE DERIVATIVE
(72) TAKEDA, Daisuke, Kodama-gun, Saitama 367-0241, JP
NONOSHITA, Katsumasa, Kodama-gun, Saitama 367-0241, JP
KOBAYAKAWA, Yu, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
C01B 3/16 2006 (97) EP 4511455
C01B 32/40 2017
C01B 32/50 2017
C07C 1/04 2006
C10G 2/00 2006
C10K 3/02 2006
C25B 1/04 2021
(96) EP 23792299.2 4/14/2023
(97) EP 4511455, 4/29/2026 202618, en
(31) 202263372986 P (32) 2022-04-20 (33) US
(54) PROCESS FOR PRODUCTION OF SYNGAS AND FUELS FROM CARBON DIOXIDE USING OXYFUEL COMBUSTION
(72) BUCHER, James, Boston, MA 02129, US
CALDWELL, Matthew, Sacramento, CA 95691, US
HANBURY, Orion, Sacramento, CA 95817, US
SCHUETZLE, Robert, Sacramento, CA 95818, US
SCHUETZLE, Dennis, Grass Valley, CA 95949, US
GALLOWAY, Anja, Rumpelcker, San Rafael, CA 94901, US

- (51) MKP

A01N 1/126 2025 (97) EP 4511084
A61M 3/02 2006
C12N 5/0735 2010
C12N 5/074 2010

- (96) EP 23792534.2 4/20/2023
(97) EP 4511084, 4/22/2026 202617, en
(31) 202263333369 P (32) 2022-04-21 (33) US
202263415506 P 2022-10-12 US
(54) TISSUE STORAGE, IRRIGATION, AND INFUSION MEDIUM AND METHODS OF USE
(72) CONG, Guang-Ting, New York, New York 10021, US
QURESHI, Sheeraz, New York, New York 10021, US
CUNNINGHAM, Matthew E., New York, New York 10021, US
MORSE, Kyle, New York, New York 10021, US

- (51) MKP
A61K 31/015 2006 (97) EP 4511012
A61K 31/045 2006
A61K 31/573 2006
A61K 45/06 2006
A61P 1/16 2006
C07J 9/00 2006
C07J 31/00 2006
(96) EP 23792602.7 4/21/2023
(97) EP 4511012, 4/1/2026 202614, en
(31) 202263333287 P (32) 2022-04-21 (33) US
202263381752 P 2022-10-31 US
(54) USES OF FARNESOID X RECEPTOR AGONISTS
(72) CAPOZZA, Thomas, Barrington, Rhode Island 02806, US

- (51) MKP
A01G 33/00 2006 (97) EP 4608424
A61K 9/51 2006
A61K 36/05 2006
A61K 48/00 2006
A61P 25/00 2006
A61P 25/28 2006
C12N 15/88 2006
(96) EP 23793702.4 10/16/2023
(97) EP 4608424, 4/15/2026 202616, en
(31) 202263418959 P (32) 2022-10-24 (33) US
202363480264 P 2023-01-17 US
202363517083 P 2023-08-01 US
(54) EXTRACELLULAR VESICLES FROM MICROALGAE, THEIR BIODISTRIBUTION UPON INTRANASAL ADMINISTRATION, AND USES THEREOF
(72) DRITTANTI, Lila, 75011 Paris, FR
VEGA, Manuel, 75011 Paris, FR

- (51) MKP
C07K 14/47 2006 (97) EP 4605518
C07K 14/705 2006
C12N 5/0735 2010
C12N 5/077 2010
C12N 5/10 2006

C12N 15/63 2006

- (96) EP 23793845.1 10/20/2023
 (97) EP 4605518, 5/20/2026 202621, en
 (31) 22203081 (32) 2022-10-21 (33) EP
 (54) ADIPOCYTE MATURATION
 (71) Meatable B.V., Emmy Noetherweg 2, 2333 BK Leiden, NL
 (72) OUT, Ruud, 2333 BK Leiden, NL
 QUINNEY, Kyle Bill, 2333 BK Leiden, NL
 PALACIOS ORTEGA, Sara, 2333 BK Leiden, NL

- (51) MKP

C22B 5/12 2006 (97) EP 4515008

C22B 7/00 2006

C22B 7/02 2006

C22B 19/30 2006

C22B 19/34 2006

- (96) EP 23795763.4 4/28/2023
 (97) EP 4515008, 5/13/2026 202620, en
 (31) 22787665 (32) 2022-04-29 (33) NZ
 (54) METHOD FOR PROCESSING MATERIALS
 CONTAINING IRON AND ZINC
 (71) Zincovery Process Technologies Limited, 17 Mary
 Street, Papanui Christchurch 8053, NZ
 (72) MARSHALL, Aaron Timothy, Christchurch, 8053, NZ
 HOULTON, Ben, Christchurch, 8013, NZ
 LANDON LANE, Leatham, Christchurch, 8013, NZ

- (51) MKP

A61K 31/415 2006 (97) EP 4516778

A61K 31/421 2006

A61K 31/426 2006

A61K 31/437 2006

A61K 31/44 2006

A61K 31/4965 2006

A61K 31/505 2006

A61P 11/00 2006

A61P 13/12 2006

A61P 19/02 2006

A61P 35/00 2006

A61P 35/02 2006

A61P 43/00 2006

C07D 213/61 2006

C07D 213/65 2006

C07D 213/82 2006

C07D 231/12 2006

C07D 239/26 2006

C07D 239/42 2006

- (96) EP 23796339.2 4/24/2023
 (97) EP 4516778, 4/29/2026 202618, en
 (31) 2022071524 (32) 2022-04-25 (33) JP
 (54) COMPOUND SERVING AS DDR1 KINASE
 INHIBITOR, AND MEDICINE
 (72) ZAIMOKU, Hisaaki, Kyoto-shi, Kyoto 601-8550, JP
 ASADA, Junshi, Kyoto-shi, Kyoto 601-8550, JP
 HASHIMOTO, Kosuke, Kyoto-shi, Kyoto 601-8550, JP
 HONDA, Yohei, Kyoto-shi, Kyoto 601-8550, JP
 TSUZUKI, Yota, Kyoto-shi, Kyoto 601-8550, JP

KOSUGI, Keiji, Kyoto-shi, Kyoto 601-8550, JP

- (51) MKP

A61K 31/4985 2006 (97) EP 4514347

A61P 25/00 2006

A61P 25/08 2006

- (96) EP 23797093.4 4/24/2023
 (97) EP 4514347, 4/22/2026 202617, en
 (31) 202263335204 P (32) 2022-04-26 (33) US
 202263349402 P 2022-06-06 US
 202263357944 P 2022-07-01 US

- (54) TREATMENT OF NEUROLOGICAL DISORDERS

- (72) KAHLIG, Michael Kristopher Mathieu, Boston, MA
 02110, US
 HUGHES, Zoe A., Boston, MA 02110, US
 WITTMANN, Marion, Boston, MA 02110, US
 RAVINA, Bernard, Boston, MA 02110, US

- (51) MKP

A61K 31/444 2006 (97) EP 4514341

A61P 25/08 2006

- (96) EP 23797098.3 4/24/2023
 (97) EP 4514341, 4/29/2026 202618, en
 (31) 202263334942 P (32) 2022-04-26 (33) US
 202263349250 P 2022-06-06 US
 202263349408 P 2022-06-06 US

- (54) TREATMENT OF NEUROLOGICAL DISORDERS

- (72) KAHLIG, Michael Kristopher Mathieu, Boston, MA
 02110, US
 NOVAK, Jonathan, Boston, MA 02110, US
 WITTMANN, Marion, Boston, MA 02110, US

- (51) MKP

A61K 38/00 2006 (97) EP 4512818

A61K 38/12 2006

A61P 35/00 2006

C07K 7/06 2006

C07K 7/54 2006

C07K 7/56 2006

C07K 7/64 2006

- (96) EP 23799505.5 5/2/2023
 (97) EP 4512818, 4/15/2026 202616, en
 (31) 2022076449 (32) 2022-05-06 (33) JP
 (54) CYCLIC COMPOUND HAVING SELECTIVE KRAS
 INHIBITORY EFFECT ON HRAS AND NRAS
 (72) KAWADA, Hatsuo, Kanagawa 247-8530, JP
 TAKANO, Koji, Kanagawa 247-8530, JP
 KOTAKE, Tomoya, Shizuoka 412-8513, JP
 KAGE, Mirai, Shizuoka 412-8513, JP
 HASHIMOTO, Satoshi, Shizuoka 412-8513, JP
 TAMIYA, Minoru, Kanagawa 247-8530, JP
 WAKAMIYA, Yuma, Kanagawa 247-8530, JP
 HAYASHI, Ryuji, Kanagawa 247-8530, JP
 MORITA, Yuya, Kanagawa 247-8530, JP

- (51) MKP

	H01F 27/28	2006	(97) EP 4519960
	H01F 27/36	2006	
	H01F 27/40	2006	
	H01F 38/14	2006	
	H02J 50/12	2016	
	H04B 5/26	2024	
	H04B 5/43	2024	
(96)	EP 23799922.2	5/2/2023	
(97)	EP 4519960, 5/6/2026	202619, en	
(31)	202263337494 P	(32) 2022-05-02	(33) US
(54)	SELF-RESONANT COIL WITH SERIES LC RESONANCE AND ELECTRIC FIELD CANCELLATION		
(71)	University of Tennessee Research Foundation, 505 Summer Place Utt, 961a, Knoxville, TN 37902, US		
(72)	COSTINETT, Daniel Jes, Knoxville, TN 37902, US LI, Jie, Knoxville, TN 37931, US QIN, Ruiyang, Knoxville, TN 37996, US		

(51)	MKP		
	B01J 29/89	2006	(97) EP 4719665
	B01J 35/37	2024	
	B01J 35/40	2024	
	B01J 35/50	2024	
	B01J 35/61	2024	
	B01J 35/63	2024	
	B01J 37/00	2006	
	C07D 301/12	2006	
(96)	EP 24711463.0	2/5/2024	
(97)	EP 4719665, 4/8/2026	202615, en	
(31)	23176534	(32) 2023-05-31	(33) EP
(54)	CATALYST FOR EPOXIDATION OF PROPYLENE		
(72)	DE BAERDEMAEKER, Trees Maria, 67056 Ludwigshafen am Rhein, DE PARVULESCU, Andrei-Nicolae, 67056 Ludwigshafen am Rhein, DE KOSTUR, Milan, 67056 Ludwigshafen am Rhein, DE TELES, Joaquim Henrique, 67056 Ludwigshafen am Rhein, DE MORMUL, Jaroslaw Michael, 67056 Ludwigshafen am Rhein, DE WIEME, Joris, 2040 Antwerpen, BE POTH, Nikolaus, 67056 Ludwigshafen am Rhein, DE WATERS, Gerrit, 67056 Ludwigshafen am Rhein, DE		

(51)	MKP		
	C07C 269/06	2006	(97) EP 4508025
	C07C 271/28	2006	
(96)	EP 23721550.4	4/13/2023	
(97)	EP 4508025, 5/20/2026	202621, en	
(31)	202263330813 P	(32) 2022-04-14	(33) US
(54)	METHODS FOR THE PREPARATION OF 5- CHLORO-2- ((ETHOXYCARBONYL)AMINO)-3- METHYLBENZOIC ACID		
(72)	DI, Yuanjun, Philadelphia, Pennsylvania 19104, US JI, Shuren, Philadelphia, Pennsylvania 19104, US LUAN, Jie, Philadelphia, Pennsylvania 19104, US MAO, Jianhua, Philadelphia, Pennsylvania 19104, US SHI, Wangrong, Philadelphia, Pennsylvania 19104, US		

WANG, Hao, Philadelphia, Pennsylvania 19104, US

(51)	MKP		
	A61K 31/198	2006	(97) EP 4507687
	A61K 31/593	2006	
	A61K 38/06	2006	
	A61P 3/00	2006	
	A61P 3/04	2006	
	A61P 7/02	2006	
	A61P 9/10	2006	
	A61P 15/06	2006	
	A61P 25/02	2006	
	A61P 25/16	2006	
	A61P 25/28	2006	
	A61P 29/00	2006	
	A61P 35/00	2006	
	A61P 39/06	2006	
(96)	EP 23722946.3	4/12/2023	
(97)	EP 4507687, 6/24/2026	202626, en	
(31)	202200007229	(32) 2022-04-12	(33) IT
	202200007238	2022-04-12	IT
(54)	COMPOSITION COMPRISING N- ACETYLCYSTEINE, VITAMIN D AND PREFERABLY GLUTATHIONE, USES THEREOF, AND PHARMACEUTICAL AND NUTRACEUTICAL COMPOSITIONS THEREOF		
(71)	URIACH ITALY S.r.l., Palazzo F6 Strada 1 Centro Direzionale Milanofiori snc, 20057 Assago (MI), IT		
(72)	SECONDINI, Lorenzo, 20057 Assago (MI), IT CATERA, Mietta, 20057 Assago (MI), IT LELLO, Stefano, 20057 Assago (MI), IT		

(51)	MKP		
	A61K 31/727	2006	(97) EP 4518872
	A61P 15/04	2006	
(96)	EP 23723905.8	5/2/2023	
(97)	EP 4518872, 7/1/2026	202627, en	
(31)	22171313	(32) 2022-05-03	(33) EP
	23164674	2023-03-28	EP
(54)	NEW MEDICAL USE OF TAFXIPARIN		
(71)	Dilafor AB, Fogdevreten 2A, 171 65 Solna, SE		
(72)	DEGLING-WIKINGSSON, Lena, 163 41 Spånga, SE EKMAN-ORDEBERG, Gunvor, 182 39 Danderyd, SE		

(51)	MKP		
	A61K 31/438	2006	(97) EP 4519252
	A61P 25/00	2006	
	C07D 401/12	2006	
(96)	EP 23725126.9	5/3/2023	
(97)	EP 4519252, 7/1/2026	202627, en	
(31)	202263338252 P	(32) 2022-05-04	(33) US
(54)	CRYSTALLINE FORM OF 1,1,1,3,3,3- HEXAFLUOROPROPAN-2-YL (S)-1-(PYRIDAZIN-3- YLCARBAMOYL)-6 AZASPIRO[2.5]OCTANE-6- CARBOXYLATE AS MONOACYLGLYCEROL LIPASE INHIBITOR		
(72)	VETTER, Thomas, 2500 Valby, DK		

WIENER, John J.M., 2500 Valby, DK
 GRICE, Cheryl A., 2500 Valby, DK
 BUZARD, Daniel J., 2500 Valby, DK
 CISAR, Justin S., 2500 Valby, DK
 WEBER, Olivia D., 2500 Valby, DK
 ALLAN, Amy, 2500 Valby, DK
 RAFFAELE, Nicholas, 2500 Valby, DK
 MOODY, Jeanne V., 2500 Valby, DK
 SHAGHAFI, Michael B., 2500 Valby, DK

(97) EP 4531921, 6/10/2026 202624, en
 (31) 22175770 (32) 2022-05-27 (33) EP
 (54) A PHARMACEUTICAL FORMULATION FOR
 PRESSURISED METERED DOSE INHALER
 (72) ZAMBELLI, Enrico, 43122 Parma, IT
 BONELLI, Sauro, 43122 Parma, IT
 MATTURRO, Angelo Benedetto, 43122 Parma, IT
 USBERTI, Francesca, 43122 Parma, IT
 CAVECCHI, Alessandro, 43122 Parma, IT

(51) MKP
A61K 9/00 2006 (97) EP 4522163
A61K 31/404 2006
A61K 47/00 2006
A61P 31/12 2006
 (96) EP 23726180.5 5/1/2023
 (97) EP 4522163, 4/1/2026 202614, en
 (31) 202263341074 P (32) 2022-05-12 (33) US
 (54) TREATMENT OR PREVENTION OF DENGUE VIRAL
 INFECTION
 (71) Katholieke Universiteit Leuven, KU Leuven Research
 & Development Waaistraat 6, box 5105, 3000 Leuven,
 BE
 (72) ACKAERT, Oliver, 2340 Beerse, BE
 BAGUET, Tristan, 2340 Beerse, BE
 BALMAIN, Claire, 2340 Beerse, BE
 GOEYVAERTS, Nele, 2340 Beerse, BE
 HERRERA-TARACENA, Guillermo, Horsham,
 Pennsylvania 19044, US
 HUNTJENS, Dymphy, 2340 Beerse, BE
 RASSCHAERT, Freya, 2340 Beerse, BE
 SCHROYEN, Bram, 2340 Beerse, BE
 SOMERS, Ivan, 2340 Beerse, BE

(51) MKP
A61K 31/167 2006 (97) EP 4531922
A61K 31/40 2006
A61K 31/573 2006
A61K 31/58 2006
A61K 47/02 2006
A61K 47/10 2017
A61K 47/18 2017
 (96) EP 23728776.8 5/26/2023
 (97) EP 4531922, 6/10/2026 202624, en
 (31) 22175771 (32) 2022-05-27 (33) EP
 (54) A PHARMACEUTICAL FORMULATION FOR
 PRESSURISED METERED DOSE INHALER
 (72) ZAMBELLI, Enrico, 43122 Parma, IT
 BONELLI, Sauro, 43122 Parma, IT
 MATTURRO, Angelo Benedetto, 43122 Parma, IT
 USBERTI, Francesca, 43122 Parma, IT
 CAVECCHI, Alessandro, 43122 Parma, IT

(51) MKP
A61K 31/7088 2006 (97) EP 4519437
C12N 15/113 2010
 (96) EP 23727091.3 5/5/2023
 (97) EP 4519437, 5/20/2026 202621, en
 (31) 22172149 (32) 2022-05-06 (33) EP
 (54) OLIGONUCLEOTIDE
 (71) Academisch Ziekenhuis Leiden (h.o.d.n. LUMC),
 Albinusdreef 2, 2333 ZA Leiden, NL
 (72) VAN ZONNEVELD, Anton Jan, 3768 GA SOEST, NL
 PRINS, Jurriën, 2342 DH Oegstgeest, NL
 VAN DER VEER, Eric Peter, 2498 AW The Hague, NL
 MATTHEE, Bianca, 1018 NM Amsterdam, NL

(51) MKP
A61K 31/167 2006 (97) EP 4531920
A61K 31/40 2006
A61K 31/573 2006
A61K 31/58 2006
A61K 47/10 2017
A61K 47/18 2017
 (96) EP 23728777.6 5/26/2023
 (97) EP 4531920, 6/10/2026 202624, en
 (31) 22175772 (32) 2022-05-27 (33) EP
 (54) A PHARMACEUTICAL FORMULATION FOR
 PRESSURISED METERED DOSE INHALER
 (72) ZAMBELLI, Enrico, 43122 Parma, IT
 BONELLI, Sauro, 43122 Parma, IT
 MATTURRO, Angelo Benedetto, 43122 Parma, IT
 USBERTI, Francesca, 43122 Parma, IT
 CAVECCHI, Alessandro, 43122 Parma, IT

(51) MKP
A61K 31/167 2006 (97) EP 4531921
A61K 31/40 2006
A61K 31/573 2006
A61K 31/58 2006
A61K 47/02 2006
A61K 47/10 2017
A61K 47/18 2017
 (96) EP 23728775.0 5/26/2023

(51) MKP
C12N 15/113 2010 (97) EP 4522747
 (96) EP 23729255.2 5/12/2023
 (97) EP 4522747, 5/6/2026 202619, en
 (31) 202263364609 P (32) 2022-05-12 (33) US
 (54) COMPOSITIONS AND METHODS FOR INHIBITING
 MAPT EXPRESSION
 (72) BROWN, Bob, Dale, Lexington, Massachusetts 02421,
 US

DUDEK, Henryk, T., Lexington, Massachusetts 02421, US
 CHEONG, Seongmoon, Lexington, Massachusetts 02421, US
 WANG, Shiyu, Lexington, Massachusetts 02421, US
 GRIM, Travis, Lexington, Massachusetts 02421, US
 COSTALES, Matthew, Guese, Lexington, Massachusetts 02421, US
 JUNG, Maire, Lexington, Massachusetts 02421, US

- (51) MKP
A61K 38/36 2006 (97) EP 4489771
A61K 38/37 2006
A61K 47/68 2017
A61P 7/04 2006
A61P 43/00 2006
 (96) EP 23729262.8 3/7/2023
 (97) EP 4489771, 4/8/2026 202615, en
 (31) 202263317957 P (32) 2022-03-08 (33) US
 202263318361 P 2022-03-09 US
 202263335970 P 2022-04-28 US
 202263359704 P 2022-07-08 US
 202263369893 P 2022-07-29 US
 202263371327 P 2022-08-12 US
 202263380857 P 2022-10-25 US
 202263383764 P 2022-11-15 US
 202363480328 P 2023-01-18 US
 202363481418 P 2023-01-25 US
 202363483391 P 2023-02-06 US
 (54) METHODS OF TREATING HEMOPHILIA A
 (72) BENSON, Craig, Waltham, Massachusetts 02451, US
 DASMAHAPATRA, Pronabesh, Waltham, Massachusetts 02451, US
 KATRAGADDA, Suresh, Waltham, Massachusetts 02451, US
 LIN, Yunzhi, Sandy, Utah 84070, US
 WILLEMZE, Annemieke, Waltham, Massachusetts 02451, US
 WILSON, Amanda, Waltham, Massachusetts 02451, US

- (51) MKP
C12N 15/113 2010 (97) EP 4522748
 (96) EP 23730271.6 5/12/2023
 (97) EP 4522748, 5/6/2026 202619, en
 (31) 202263364639 P (32) 2022-05-13 (33) US
 (54) COMPOSITIONS AND METHODS FOR INHIBITING SNCA EXPRESSION
 (72) BROWN, Bob, Dale, Lexington, Massachusetts 02421, US
 DUDEK, Henryk, T., Lexington, Massachusetts 02421, US
 CHEONG, Seongmoon, Lexington, Massachusetts 02421, US
 WANG, Shiyu, Massachusetts 02421, US
 GRIM, Travis, Lexington, Massachusetts 02421, US
 COSTALES, Matthew Guese, Lexington, Massachusetts 02421, US

JUNG, Maire, Lexington, Massachusetts 02421, US

- (51) MKP
A61K 31/7076 2006 (97) EP 4523753
A61K 38/21 2006
A61P 25/00 2006
A61P 25/28 2006
 (96) EP 24206496.2 12/20/2005
 (97) EP 4523753, 4/22/2026 202617, en
 (31) 638669 P (32) 2004-12-22 (33) US
 04106909 2004-12-22 EP
 (54) CLADRIBINE REGIMEN FOR TREATING MULTIPLE SCLEROSIS
 (71) Merck Serono S.A., Route de la Verrerie 6 Zone Industrielle, 1267 Coinsins, CH
 (72) De Luca, Giampiero, 1267 Coinsins, CH
 Ythier, Giampiero, 1267 Coinsins, CH
 Munafo, Alain, 1267 Coinsins, CH
 Lopez-Bresnahan, Maria, 1267 Coinsins, CH

- (51) MKP
A61K 9/00 2006 (97) EP 4473977
A61K 9/14 2006
A61K 31/7048 2006
A61K 47/26 2006
A61P 9/14 2006
 (96) EP 24208148.7 7/19/2019
 (97) EP 4473977, 4/15/2026 202616, fr
 (31) 1856769 (32) 2018-07-20 (33) FR
 (54) PHARMACEUTICAL COMPOSITION IN THE FORM OF A CHEWABLE TABLET OF DIOSMIN OR A FLAVONOID FRACTION COMPRISING SAME
 (72) MARSAS, Stéphanie, 45430 CHECY, FR
 PEAN, Jean-Manuel, 45000 ORLEANS, FR

- (51) MKP
A61P 35/00 2006 (97) EP 4304725
C07K 16/28 2006
C07K 16/30 2006
 (96) EP 22711320.6 3/9/2022
 (97) EP 4304725, 4/22/2026 202617, en
 (31) 202163158689 P (32) 2021-03-09 (33) US
 202163172863 P 2021-04-09 US
 202163292095 P 2021-12-21 US
 (54) RABBIT-DERIVED ANTIGEN BINDING PROTEIN NUCLEIC ACID LIBRARIES
 (71) CDR-Life AG, Toedistrasse 46, 8810 Horgen, CH
 (72) SOBIERAJ, Anna Maria, 8050 Zürich, CH
 WENDELSPIESS, Severin Oliver, 8057 Zürich, CH
 SCHEIFELE, Fabian Bert, 5506 Mägenwil, CH

- (51) MKP
A01K 31/02 2006 (97) EP 4486115
 (96) EP 22713102.6 3/15/2022
 (97) EP 4486115, 4/15/2026 202616, en

(31) 202217675662 (32) 2022-02-18 (33) US
 (54) AUTOMATED LIGHT-SENSITIVE CONFIGURABLE ANIMAL DOOR
 (72) Markic, Jure, Zgornja Jevnica 2, 1281 Kresnice, SI

(51) MKP
A61K 31/498 2006 (97) EP 4304720
A61P 31/00 2006
A61P 43/00 2006
C07D 401/10 2006
C07D 401/14 2006
C07D 403/10 2006
C07D 405/14 2006
C07D 409/14 2006
C07D 413/14 2006
C07D 471/04 2006
C07D 495/04 2006
 (96) EP 22713826.0 3/11/2022
 (97) EP 4304720, 6/10/2026 202624, en
 (31) 202163200521 P (32) 2021-03-11 (33) US
 202163163002 P 2021-03-18 US
 202263297537 P 2022-01-07 US
 (54) MTA-COOPERATIVE PRMT5 INHIBITORS
 (72) BOBINSKI, Thomas, P., San Diego, CA 92130, US
 SMITH, Christopher, Ronald, San Diego, CA 92130, US
 MARX, Matthew, Arnold, San Diego, CA 92127, US
 KETCHAM, John, Michael, San Diego, CA 92111, US
 BURNS, Aaron, Craig, San Diego, CA 92128, US
 LAWSON, John, David, Carlsbad, CA 92009, US
 KULYK, Svitlana, Redwood City, CA 94062, US
 KUEHLER, Jon, San Diego, CA 92124, US
 IVETAC, Anthony, San Diego, CA 92117, US

(51) MKP
A61K 31/519 2006 (97) EP 4308568
A61P 1/00 2006
A61P 11/00 2006
C07D 487/04 2006
C07D 495/04 2006
 (96) EP 22714811.1 3/14/2022
 (97) EP 4308568, 6/10/2026 202624, en
 (31) 21162525 (32) 2021-03-15 (33) EP
 (54) HETEROCYCLIC DERIVATIVES AS JANUS KINASE INHIBITORS
 (72) ACCETTA, Alessandro, 43122, Parma, IT
 RANCATI, Fabio, 43122, Parma, IT
 RIZZI, Andrea, 43122, Parma, IT
 ZIHER, Dinko, 43122, Parma, IT
 MESIC, Milan, 43122, Parma, IT
 ELENKOV, Ivaylo, 43122, Parma, IT

(51) MKP
A61K 31/506 2006 (97) EP 4308560
A61P 25/18 2006
C07D 417/14 2006
 (96) EP 22715422.6 3/15/2022

(97) EP 4308560, 5/13/2026 202620, en
 (31) 202163162333 P (32) 2021-03-17 (33) US
 (54) PRO DRUGS OF PDE10 COMPOUNDS
 (72) MITTAL, Sachin, Kenilworth, New Jersey 07033, US
 SKUDLAREK, Jason, W., West Point, Pennsylvania 19486, US
 RAHEEM, Izzat, T., West Point, Pennsylvania 19486, US

(51) MKP
A61K 39/395 2006 (97) EP 4308607
A61P 1/00 2006
C07K 16/28 2006
 (96) EP 22716861.4 3/17/2022
 (97) EP 4308607, 5/27/2026 202622, en
 (31) 202163162603 P (32) 2021-03-18 (33) US
 (54) THERAPEUTIC BINDING MOLECULE THAT BINDS TO CCR9
 (72) NYS, Josquin Arnaud, Cambridge Cambridgeshire CB21 6GH, GB
 THOM, Albert George, Cambridge Cambridgeshire CB21 6GH, GB
 CARIUK, Peter, Cambridge Cambridgeshire CB21 6GH, GB
 SCHOFIELD, Darren Jonathan, Cambridge Cambridgeshire CB21 6GH, GB
 RILEY, Aidan, Cambridge Cambridgeshire CB21 6GH, GB
 HUNTINGTON, Catherine Eugenie Chaillan, Cambridge Cambridgeshire CB21 6GH, GB
 REES, David Gareth, Cambridge Cambridgeshire CB21 6GH, GB
 IRVING, Lorraine, Cambridge Cambridgeshire CB21 6GH, GB
 ROBINSON, Matthew, Cambridge Cambridgeshire CB21 6GH, GB

(51) MKP
A61K 38/30 2006 (97) EP 4326312
A61K 47/66 2017
A61P 13/10 2006
C07K 14/65 2006
 (96) EP 22716982.8 4/14/2022
 (97) EP 4326312, 4/29/2026 202618, en
 (31) 21169118 (32) 2021-04-19 (33) EP
 (54) TREATMENT OF LOWER URINARY TRACT SYMPTOMS
 (72) ZUIDEVELD, Klaas Pieter, 4125 Riehen, CH
 SELVARAJ, Justin Antony, 79576 Weil am Rhein, DE
 HILLMANN-WÜLLNER, Petra, 8049 Zürich, CH
 METZGER, Friedrich, 79115 Freiburg, DE

(51) MKP
A61K 31/52 2006 (97) EP 4308566
A61P 35/00 2006
C07D 473/00 2006
C07D 473/30 2006

C07D 473/34 2006

- (96) EP 22717473.7 3/17/2022
 (97) EP 4308566, 5/6/2026 202619, en
 (31) 202163162460 P (32) 2021-03-17 (33) US
 (54) PURINE DERIVATIVES AS ANTICANCER AGENTS
 (71) Medivir AB, Box 1086, 141 22 Huddinge, SE
 (72) THRONER, Scott, Cambridge, MA 02142, US
 JÖNSSON, Daniel, 141 22 Huddinge, SE

- (51) MKP
A61K 35/74 2015 (97) EP 4314036
A61K 38/17 2006
A61K 38/51 2006
A61K 39/395 2006
A61P 35/00 2006
C07K 14/705 2006
C07K 14/715 2006
C07K 16/28 2006
C12N 9/12 2006
C12N 9/14 2006
C12N 9/88 2006
 (96) EP 22717801.9 3/24/2022
 (97) EP 4314036, 4/15/2026 202616, en
 (31) 21164883 (32) 2021-03-25 (33) EP
 (54) PHARMACEUTICAL COMBINATIONS FOR TREATING CANCER
 (71) T3 Pharmaceuticals AG, Hegenheimermattweg 167A, 4123 Allschwil, CH
 (72) ITTIG, Simon, 4103 Bottmingen, CH
 KASPER, Christoph, 4600 Olten, CH
 SAUPE, Falk, 4058 Basel, CH
 AMSTUTZ, Marlise, 4058 Basel, CH
 DUVAL, Mélodie, 68330 Huningue, FR
 WAIZENEGGER, Irene, 55216 Ingelheim am Rhein, DE

- (51) MKP
C12Q 1/6886 2018 (97) EP 4320441
G01N 33/57515 2026
 (96) EP 22718542.8 4/6/2022
 (97) EP 4320441, 4/1/2026 202614, en
 (31) 202163171547 P (32) 2021-04-06 (33) US
 (54) PROTEIN MARKERS FOR ESTROGEN RECEPTOR (ER)-POSITIVE-LIKE AND ESTROGEN RECEPTOR (ER)-NEGATIVE-LIKE BREAST CANCER
 (72) WANG, Guisong, Bethesda, MD 20817, US
 HOOKE, Jeffrey, A., Bethesda, MD 20817, US
 CAMPBELL, Jamie, Leigh, Bethesda, MD 20817, US
 CUTLER, Mary, L., Bethesda, MD 20814, US
 SHRVER, Craig, D., Bethesda, MD 20814, US
 KIEBISH, Michael, Andrew, Millis, MA 02054, US
 KOVATICH, Albert, John, Bethesda, MD 20817, US
 SHAH, Punit, Hopkington, MA 01748, US
 NARAIN, Niven, Rajin, Cambridge, MA 02138, US
 SARANGARAJAN, Rangaprasad, Boylston, MA 01505, US
 HU, Hai, Windber, PA 15963, US

- (51) MKP
A61K 9/127 2006 (97) EP 4212514
A61K 31/4164 2006
C07C 323/00 2006
C07D 233/64 2006
 (96) EP 23151568.5 6/8/2012
 (97) EP 4212514, 4/22/2026 202617, en
 (31) 201161494882 P (32) 2011-06-08 (33) US
 201161494745 P 2011-06-08 US
 (54) CLEAVABLE LIPIDS
 (72) HEARTLEIN, Michael, Boxborough, 01719, US
 GUILD, Braydon, Charles, Concord, 01742, US
 DEROSA, Frank, Chelmsford, 01824, US
 ZHANG, Jerry, Chi, Lexington, 02420, US

- (51) MKP
B21C 1/30 2006 (97) EP 4245434
B21C 51/00 2006
 (96) EP 23153431.4 1/26/2023
 (97) EP 4245434, 4/1/2026 202614, de
 (31) 102022106273 (32) 2022-03-17 (33) DE
 (54) CRAWLER DRAWING METHOD AND CRAWLER DRAWING MACHINE
 (71) SMS group GmbH, Am SMS Campus 1, 41069 Mönchengladbach, DE
 (72) Cmiel, Thomas, Düsseldorf, DE

- (51) MKP
C12N 5/071 2010 (97) EP 4219683
C12N 5/0735 2010
 (96) EP 23153908.1 12/18/2013
 (97) EP 4219683, 6/24/2026 202626, en
 (31) 201261747672 P (32) 2012-12-31 (33) US
 (54) DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS INTO PANCREATIC ENDOCRINE CELLS USING HB9 REGULATORS
 (72) Rezania, Alireza, Wellesley, MA 02481, US

- (51) MKP
A61M 5/20 2006 (97) EP 4201444
A61M 5/24 2006
A61M 5/32 2006
A61M 5/44 2006
 (96) EP 23157278.5 9/27/2019
 (97) EP 4201444, 5/27/2026 202622, en
 (31) 201862740539 P (32) 2018-10-03 (33) US
 201962818308 P 2019-03-14 US
 (54) STATUS SENSING SYSTEMS WITHIN AN INJECTION DEVICE ASSEMBLY
 (72) ADAMS, John William, Indianapolis, 46206-6288, US
 CONNAUGHTON, Eoin Patrick, Indianapolis, 46206-6288, US
 DIELS, Toon, Indianapolis, 46206-6288, US
 KATUIN, Joseph Edward, Indianapolis, 46206-6288, US

PSZENNY, Sean Matthew, Indianapolis, 46206-6288, US
 SAVAGE, Miriam Elizabeth, Indianapolis, 46206-6288, US
 SWEENEY, Fiachra, Indianapolis, 46206-6288, US
 VAES, Stefan Mathieu Alfons, Indianapolis, 46206-6288, US
 WIESLER, Adam Nathaniel, Indianapolis, 46206-6288, US

FOR TREATMENT OF NEOVASCULAR AGE-RELATED MACULAR DEGENERATION
 (72) VITTI, Robert L, New Jersey, 07675, US
 BERLINER, Alyson J, New York, 10025, US
 CHU, Karen, New York, 10605, US
 ASMUS, Friedrich, 14129 Berlin, DE
 DA SILVA LEAL, Sérgio Casimiro, 4153 Reinach, CH
 EIBING, Thomas, 40764 Langenfeld, DE
 RITTENHOUSE, Kay D, New Jersey, 07869, US

(51) MKP
A61K 31/546 2006 (97) EP 4218766
A61P 35/00 2006
C07D 471/04 2006
 (96) EP 23157487.2 4/22/2015
 (97) EP 4218766, 5/13/2026 202620, en
 (31) 201461983289 P (32) 2014-04-23 (33) US
 (54) 1H-PYRROLO[2,3-C]PYRIDIN-7(6H)-ONES AND PYRAZOLO[3,4-C]PYRIDIN-7(6H)-ONES AS INHIBITORS OF BET PROTEINS
 (72) COMBS, Andrew, P., Kennett Square, 19348, US
 MADUSKUIE, Thomas, P., Jr., Wilmington, 19803, US
 FALAHATPISHEH, Nikoo, Wilmington, 19810, US

(51) MKP
A61K 38/27 2006 (97) EP 4727590
A61K 47/54 2017
A61P 5/02 2006
 (96) EP 24725470.9 5/8/2024
 (97) EP 4727590, 4/22/2026 202617, en
 (31) 23173001 (32) 2023-05-12 (33) EP
 (54) LONG-ACTING GROWTH HORMONE RECEPTOR ANTAGONIST AND USE THEREOF
 (72) BEHRENS, Carsten, 2880 Bagsværd, DK
 THYGESEN, Peter, 2880 Bagsværd, DK

(51) MKP
A61K 9/127 2006 (97) EP 4223284
A61K 31/685 2006
A61L 27/50 2006
A61P 19/02 2006
 (96) EP 23160029.7 8/21/2018
 (97) EP 4223284, 6/3/2026 202623, en
 (31) 201762548429 P (32) 2017-08-22 (33) US
 (54) LIPOSOMAL FORMULATION FOR JOINT LUBRICATION
 (72) AYAL-HERSHKOVITZ, Maty, 4642416 Herliya, IL
 BARENHOLZ, Yechezkel, 9370719 Jerusalem, IL
 DOLEV, Yaniv, 4358008 Raanana, IL
 SARFATI, Gadi, 7937000 Beit Guvrin, IL
 TURJEMAN, Keren, 9574569 Jerusalem, IL

(51) MKP
C08G 18/09 2006 (97) EP 4720146
C08G 18/18 2006
C08G 18/22 2006
C08G 18/40 2006
C08G 18/42 2006
C08G 18/48 2006
C08G 18/76 2006
C08K 5/00 2006
 (96) EP 24727251.1 5/15/2024
 (97) EP 4720146, 4/8/2026 202615, de
 (31) 23175101 (32) 2023-05-24 (33) EP
 (54) RIGID POLYISOCYANURATE FOAMS OBTAINABLE USING POLYETHYLENE TEREPHTHALATE-BASED ESTERS
 (72) SCHUETTE, Markus, 49448 Lemförde, DE
 KOCH, Sebastian, 49448 Lemförde, DE
 KALUSCHKE, Tobias, 49448 Lemförde, DE
 JACOBMEIER, Olaf, 49448 Lemförde, DE

(51) MKP
A61K 9/00 2006 (97) EP 4245312
A61K 38/17 2006
A61P 27/02 2006
 (96) EP 23162090.7 3/15/2023
 (97) EP 4245312, 5/6/2026 202619, en
 (31) 202263319869 P (32) 2022-03-15 (33) US
 202263404512 P 2022-09-07 US
 202263404893 P 2022-09-08 US
 202263411594 P 2022-09-29 US
 202263412165 P 2022-09-30 US
 202263421298 P 2022-11-01 US
 202263434920 P 2022-12-22 US
 202363444480 P 2023-02-09 US
 202363447582 P 2023-02-22 US
 3190733 2023-02-22 CA
 (54) EXTENDED, HIGH DOSE AFLIBERCEPT REGIMEN

(51) MKP
B61L 5/02 2006 (97) EP 4741250
B61L 5/06 2006
 (96) EP 25212830.1 10/31/2025
 (97) EP 4741250, 5/13/2026 202620, en
 (31) 20240436 (32) 2024-11-11 (33) CZ
 (54) A RAILWAY SWITCHGEAR DEVICE
 (71) AZD Praha s.r.o., Zirovnicka 3146/2, 10600 Praha 10 - Zabeřlice, CZ
 (72) Hlaváč, Jirí, 10600 Miskovice, CZ

(51) MKP
A62B 17/00 2006 (97) EP 4670816
A62D 5/00 2006

	B01D 39/16	2006	
	B01D 39/18	2006	
	B01D 39/20	2006	
(96)	EP 25213236.0	2/6/2024	
(97)	EP 4670816, 4/1/2026	202614, de	
(31)	102023109610	(32) 2023-04-17	(33) DE
	102023112472	2023-05-11	DE
	102023112680	2023-05-12	DE
	102023114239	2023-05-31	DE
(54)	FILTER MATERIAL, ESPECIALLY ADSORPTION FILTER MATERIAL, WITH IMPROVED REGENERATION RESISTANCE, ESPECIALLY WASHING RESISTANCE II		
(72)	BECKER, Ralf, 40699 Erkrath, DE SCHULTE, Frederike, 40699 Erkrath, DE NGUYEN, Cong-Minh, 40699 Erkrath, DE		

(51)	MKP		
	A61K 38/17	2006	(97) EP 4733320
	A61K 39/395	2006	
	A61P 1/00	2006	
	A61P 37/02	2006	
	A61P 37/06	2006	
	C07K 14/54	2006	
	C07K 16/24	2006	
	C07K 16/24	2006	
(96)	EP 25225980.9	3/4/2019	
(97)	EP 4733320, 6/17/2026	202625, en	
(31)	201862638624 P	(32) 2018-03-05	(33) US
(54)	METHODS OF TREATING CROHN'S DISEASE WITH ANTI-IL23 SPECIFIC ANTIBODY		
(72)	CHAN, Daphne, Spring House, 19477, US ADEDOKUN, Omoniyi, Spring House, 19477, US CHEN, Yang, Spring House, 19477, US SZAPARY, Philippe, Spring House, 19477, US		

(51)	MKP		
	A61K 39/395	2006	(97) EP 4716701
	A61P 35/00	2006	
	A61P 35/04	2006	
	C07K 16/28	2006	
(96)	EP 25703221.9	1/16/2025	
(97)	EP 4716701, 4/1/2026	202614, en	
(31)	202463621334 P	(32) 2024-01-16	(33) US
	202463691612 P	2024-09-06	US
(54)	USE OF AMIVANTAMAB TO TREAT COLORECTAL CANCER		
(72)	KNOBLAUCH, Roland, Spring House, Pennsylvania 19477, US PATEL, Kiran, Wayne, Pennsylvania 19087, US BAIG, Mahadi, Bridgewater, New Jersey 08807, US		

(51)	MKP		
	A61K 39/00	2006	(97) EP 4716552
	A61K 39/395	2006	
	A61P 35/00	2006	
	C07K 16/28	2006	

(96)	EP 25703666.5	1/21/2025	
(97)	EP 4716552, 4/1/2026	202614, en	
(31)	202463623555 P	(32) 2024-01-22	(33) US
	202463720828 P	2024-11-15	US
(54)	USE OF AMIVANTAMAB TO TREAT HEAD AND NECK CANCER		
(72)	BAUML, Joshua, Spring House, Pennsylvania 19477, US KNOBLAUCH, Roland, Spring House, Pennsylvania 19477, US BAIG, Mahadi, Bridgewater, New Jersey 08807, US		

(51)	MKP		
	H01F 27/14	2006	(97) EP 4716954
(96)	EP 25709908.5	2/18/2025	
(97)	EP 4716954, 4/1/2026	202614, en	
(31)	202463555652 P	(32) 2024-02-20	(33) US
	202418789031	2024-07-30	US
(54)	TECHNOLOGIES FOR PREVENTING THE EXPLOSION OF ELECTRICAL TRANSFORMERS		
(71)	Philippe Magnier LLC, 6024 Feagan Street, Houston, Texas 77007, US		
(72)	MAGNIER, Philippe, HOUSTON, Texas 77007, US		

(51)	MKP		
	B21J 15/02	2006	(97) EP 4766508
	B21J 15/04	2006	
	B21J 15/10	2006	
	B21J 15/12	2006	
	B21J 15/20	2006	
	B21J 15/26	2006	
	B21J 15/28	2006	
(96)	EP 25726206.3	4/29/2025	
(97)	EP 4766508, 7/1/2026	202627, en	
(31)	20240178	(32) 2024-05-03	(33) CZ
(54)	A PORTABLE RIVETING DEVICE FOR RIVETING WITH SELF-TAPPING BLIND RIVETS AND A METHOD OF CONTROL OF THIS DEVICE		
(71)	Etrn s.r.o., Stefanikova 136/66, 61200 Brno, CZ		
(72)	GAVEL, Marian, 61200 Brno, CZ HALUZIK, Martin, 76005 Zlin, CZ		

(51)	MKP		
	B21J 15/02	2006	(97) EP 4766509
	B21J 15/04	2006	
	B21J 15/10	2006	
	B21J 15/12	2006	
	B21J 15/20	2006	
	B21J 15/26	2006	
	B21J 15/28	2006	
(96)	EP 25726207.1	4/29/2025	
(97)	EP 4766509, 7/1/2026	202627, en	
(31)	20240179	(32) 2024-05-03	(33) CZ
(54)	A PORTABLE RIVETING DEVICE FOR RIVETING WITH SELF-TAPPING BLIND RIVETS		
(72)	GAVEL, Marian, 61200 Brno, CZ		

HALUZIK, Martin, 76005 Zlin, CZ

- (51) MKP
G06V 10/50 2022 (97) EP 4334908
G06V 10/82 2022
- (96) EP 22728326.4 5/6/2022
(97) EP 4334908, 4/15/2026 202616, en
- (31) 21305595 (32) 2021-05-07 (33) EP
21305656 2021-05-19 EP
21306599 2021-11-17 EP
- (54) SYSTEMS AND METHODS FOR IDENTIFICATION OF PANCREATIC DUCTAL ADENOCARCINOMA MOLECULAR SUBTYPES
- (71) Owkin, Inc., 831 Broadway, New York, NY 10003, US
(72) SAILLARD, Charlie, 75010 Paris, FR
SCHMAUCH, Benoît, 75010 Paris, FR
AUBERT, Victor, 75010 Paris, FR
AURÉLIE, Kamoun, 75010 Paris, FR
LACROIX-TRIKI, Magali, 75010 Paris, FR
GARBERIS, Ingrid, 75010 Paris, FR
DRUBAY, Damien, 75010 Paris, FR
ANDRÉ, Fabrice, 75010 Paris, FR
CROS, Jérôme, 92110 Clichy, FR

- (51) MKP
A61K 9/00 2006 (97) EP 4346862
A61K 9/06 2006
A61K 9/08 2006
A61K 36/23 2006
A61K 47/02 2006
A61K 47/10 2017
A61P 17/02 2006
- (96) EP 22730751.9 5/20/2022
(97) EP 4346862, 4/29/2026 202618, en
- (31) 21382475 (32) 2021-05-26 (33) EP
- (54) PHARMACEUTICAL COMPOSITION COMPRISING A CENTELLA ASIATICA EXTRACT AND MEGLUMINE
- (72) ILLERA FONTANET, Miquel, 08022 Barcelona, ES
BOU ESPIGARES, Silvia, 08022 Barcelona, ES
DEL BARRIO FRANCO, Pedro Antonio, 08022 Barcelona, ES
ORTIZ FERRÓN, Francisco Javier, 08022 Barcelona, ES
HUGHES, Melanie Jane, 08022 Barcelona, ES
MACNAUGHTON, Katherine Jane, 08022 Barcelona, ES
MEARS, John James, 08022 Barcelona, ES

- (51) MKP
A61K 9/50 2006 (97) EP 4351527
- (96) EP 22731302.0 6/10/2022
(97) EP 4351527, 6/3/2026 202623, en
- (31) 21178675 (32) 2021-06-10 (33) EP
- (54) NEW COMPOSITION COMPRISING IMMUNOMODULATORY DRUG
- (72) HELLRUP, Joel, 75450 Uppsala, SE

FRANSSON, Jonas, 75450 Uppsala, SE
ROOTH, Märten, 75450 Uppsala, SE
JOHANSSON, Anders, 75450 Uppsala, SE
WESTBERG, David, 75450 Uppsala, SE
LINDAHL, Erik, 75450 Uppsala, SE

- (51) MKP
A61K 31/4245 2006 (97) EP 4333841
A61K 31/444 2006
A61P 3/00 2006
A61P 3/10 2006
A61P 9/00 2006
A61P 9/12 2006
- (96) EP 22731345.9 5/4/2022
(97) EP 4333841, 6/17/2026 202625, en
- (31) 202163183914 P (32) 2021-05-04 (33) US
202163210676 P 2021-06-15 US
202163210690 P 2021-06-15 US
- (54) 2-FLUOROALKYL-1,3,4-OXADIAZOL-5-YL-THIAZOL, HDAC6 INHIBITORS FOR USE IN THE TREATMENT OF METABOLIC DISEASE AND HFPEF
- (72) YANG, Jin, San Francisco, California 94080, US
MANDEGAR, Mohammad A., San Francisco, California 94080, US
HOEY, Timothy C., San Francisco, California 94080, US

- (51) MKP
A61K 31/4985 2006 (97) EP 4347036
A61P 31/20 2006
C07D 471/14 2006
- (96) EP 22731468.9 6/1/2022
(97) EP 4347036, 4/1/2026 202614, en
- (31) PCT/CN2021/097848 (32) 2021-06-02 (33) WO
PCT/CN2022/090237 2022-04-29 WO
- (54) FUSED HETEROCYCLIC DERIVATIVES
- (72) LU, Chunliang, Shanghai 200233, CN
DENG, Gang, Shanghai 200233, CN
LIU, Lianzhu, Shanghai 200233, CN
LI, Xiaoyu, Shanghai 200233, CN
LIU, Zhiguo, Shanghai 200233, CN
TANG, Bingqing, Shanghai 200233, CN
CAI, Wei, Shanghai 200233, CN
PLUNKETT, Shane, Raritan, New Jersey 08869, US
PYE, Philip James, Raritan, New Jersey 08869, US
DERATT, Lindsey Graham, Raritan, NJ 08869, US
RABOISSON, Pierre Jean-Maria Bernard, 2340 Beerse, BE
JACOBY, Edgar, 2340 Beerse, BE
GROSSE, Sandrine Céline, 2340 Beerse, BE
CHENG, Zhanling, Shanghai 200233, CN
VANDYCK, Koen, 2340 Beerse, BE
JONCKERS, Tim Hugo Maria, 2340 Beerse, BE
KUDUK, Scott D, Raritan, NJ 08869, US

- (51) MKP
A61K 51/04 2006 (97) EP 4347541

A61P 35/00 2006
C07B 59/00 2006
C07C 275/16 2006
C07F 13/00 2006

(96) EP 22731550.4 5/31/2022
(97) EP 4347541, 5/6/2026 202619, en

(31) 21176899 (32) 2021-05-31 (33) EP
(54) IMPROVED PROSTATE-SPECIFIC MEMBRANE
ANTIGEN TARGETING RADIOPHARMACEUTICALS
AND USES THEREOF
(71) Telix Pharmaceuticals (Innovations) Pty Ltd, Suite 226
55 Flemington Road, North Melbourne VIC 3051, AU
(72) GIESEL, Frederik, 69117 Heidelberg, DE
CARDINALE, Jens, 67063 Ludwigshafen, DE
KRATOCHWIL, Clemens, 69469 Weinheim, DE
HABERKORN, Uwe, 68723 Schwetzingen, DE

(51) MKP
A61K 9/50 2006 (97) EP 4351528

(96) EP 22734341.5 6/10/2022
(97) EP 4351528, 6/3/2026 202623, en

(31) 202108305 (32) 2021-06-10 (33) GB
(54) NEW PROCESS
(72) JOHANSSON, Anders, 75450 Uppsala, SE
ROOTH, Märten, 75450 Uppsala, SE
LINDAHL, Erik, 75450 Uppsala, SE

(51) MKP
A61K 9/00 2006 (97) EP 4351530
A61K 9/50 2006

(96) EP 22734343.1 6/10/2022
(97) EP 4351530, 5/20/2026 202621, en

(31) 202108297 (32) 2021-06-10 (33) GB
202117701 2021-12-08 GB
(54) NEW FORMULATIONS COMPRISING AZACITIDINE
(72) JOHANSSON, Anders, 75450 Uppsala, SE
ROOTH, Märten, 75450 Uppsala, SE
LINDAHL, Erik, 75450 Uppsala, SE
HELLRUP, Joel, 75450 Uppsala, SE
WESTBERG, David, 75450 Uppsala, SE

(51) MKP
G01R 19/25 2006 (97) EP 4315559
H02J 13/00 2006

(96) EP 22734501.4 6/2/2022
(97) EP 4315559, 5/13/2026 202620, de

(31) 102021115859 (32) 2021-06-18 (33) DE
(54) METHOD AND SYSTEM FOR ASCERTAINING A
RELATIVE POWER CONSUMPTION, COMPUTER
PROGRAM PRODUCT, AND STORAGE MEANS
(72) ORD, Nicholas, 80992 München, DE
FÄRBER, Laura, 80992 München, DE
SCIONTI, Eugenio, 80992 München, DE
TIMMS, Matthew, 80992 München, DE

(51) MKP
A61K 31/4439 2006 (97) EP 4352055
A61K 31/444 2006
A61P 35/00 2006
C07D 417/12 2006
C07D 417/14 2006

(96) EP 22735990.8 6/9/2022
(97) EP 4352055, 4/29/2026 202618, en

(31) 202163209555 P (32) 2021-06-11 (33) US
202263319826 P 2022-03-15 US
(54) O-LINKED THIADIAZOLYL COMPOUNDS AS DNA
POLYMERASE THETA INHIBITORS
(72) BARSANTI, Paul A., San Francisco, California 94080,
US
JAIPURI, Firoz Ali, San Francisco, California 94080,
US
SEVERANCE, Daniel Lee, San Francisco, California
92126, US
WANG, Chenbo, San Francisco, California 94080, US
DUFFY, Kevin J., Collegeville, Pennsylvania 19426,
US
LAWHORN, Brian G., Downingtown, Pennsylvania
19335, US
ADAMS, Nicholas David, Collegeville, Pennsylvania
19426, US
BOTYANSZKI, Janos, Collegeville, Pennsylvania
19426, US
DARCY, Michael G., Collegeville, Pennsylvania 19426,
US
KIESOW, Terence J., Collegeville, Pennsylvania
19426, US
MCATEE, John J., Collegeville, Pennsylvania 19426,
US
MARTYR, Cuthbert, Collegeville, Pennsylvania 19426,
US
BUI TRAGO SANTANILLA, Alexander, Collegeville,
Pennsylvania 19426, US
TIAN, Xinrong, Collegeville, Pennsylvania 19426, US

(51) MKP
A61K 39/00 2006 (97) EP 4347655
C07K 16/28 2006

(96) EP 22736093.0 6/2/2022
(97) EP 4347655, 4/22/2026 202617, en

(31) 202163197271 P (32) 2021-06-04 (33) US
202163236551 P 2021-08-24 US
(54) ANTI-CCR8 ANTIBODIES AND USES THEREOF
(72) PIERCE, Nathan William, Thousand Oaks, California
91320-1799, US
KIELCZEWSKA, Agnieszka, Thousand Oaks,
California 91320-1799, US
CHEN, Wentao, Thousand Oaks, California 91320-
1799, US
NOLAN-STEVAUX, Olivier, Thousand Oaks, California
91320-1799, US
BATES, Darren L., Thousand Oaks, California 91320-
1799, US
WINKEL, Lisa, 81477 Munich, DE
DAHLHOFF, Christoph, 81477 Munich, DE

RAUM, Tobias, 81477 Munich, DE
 BLUEMEL, Claudia, 81477 Munich, DE
 HONER, Jonas Karl-Josef, 81477 Munich, DE

- (51) MKP
G01N 1/10 2006 (97) EP 4235162
G01N 1/38 2006
G01N 33/487 2006
G01N 33/49 2006
 (96) EP 22736134.2 2/21/2022
 (97) EP 4235162, 4/8/2026 202615, en
 (31) 202210039227 (32) 2022-01-13 (33) CN
 (54) ELECTROCHEMICAL TEST BASE AND DEVICE FOR ACTIVATED CLOTTING TIME
 (71) Lanson Biotechnology Co., Ltd., No. 6, Qiande Road Science Park Jiangning District, Nanjing, Jiangsu 211100, CN
 (72) XU, Xingshang, Nanjing, Jiangsu 211100, CN
 CHEN, Jeffery, Nanjing, Jiangsu 211100, CN
 WANG, Long, Nanjing, Jiangsu 211100, CN
 YANG, Shen, Nanjing, Jiangsu 211100, CN

- (51) MKP
A61K 31/437 2006 (97) EP 4352059
A61P 35/00 2006
C07D 471/14 2006
C07D 519/00 2006
 (96) EP 22738133.2 6/8/2022
 (97) EP 4352059, 4/8/2026 202615, en
 (31) 202163208664 P (32) 2021-06-09 (33) US
 (54) TRICYCLIC HETEROCYCLES AS FGFR INHIBITORS
 (72) LI, Xin, Wilmington, Delaware 19803, US
 STYDUHAR, Evan, Wilmington, Delaware 19803, US
 SWYKA, Robert, Wilmington, Delaware 19803, US
 VECHORKIN, Oleg, Wilmington, Delaware 19803, US
 YAO, Wenqing, Wilmington, Delaware 19803, US

- (51) MKP
A01K 67/027 2006 (97) EP 4258866
A61K 31/137 2006
A61P 11/16 2006
A61P 25/00 2006
 (96) EP 22740017.3 1/12/2022
 (97) EP 4258866, 5/6/2026 202619, en
 (31) 202163136439 P (32) 2021-01-12 (33) US
 (54) ADRENERGIC MECHANISMS OF AUDIOGENIC SEIZURE-INDUCED DEATH IN MOUSE MODEL OF SCN8A ENCEPHALOPATHY
 (72) PATEL, Manoj, K., Charlottesville, VA 22911, US
 WENKER, Ian, C., Charlottesville, VA 22903, US
 WENGERT, Eric, R., Charlottesville, VA 22902, US

- (51) MKP
C07F 9/30 2006 (97) EP 4424690
C07F 9/52 2006
 (96) EP 23892764.4 3/24/2023

- (97) EP 4424690, 5/20/2026 202621, en
 (31) 202211545734 (32) 2022-12-02 (33) CN
 (54) PREPARATION METHOD FOR GLUFOSINATE OR DERIVATIVE THEREOF
 (72) LI, Yuedong, Chengdu, Sichuan 610000, CN
 LIU, Yongjiang, Chengdu, Sichuan 610000, CN
 QIN, Yuting, Chengdu, Sichuan 610000, CN
 ZUO, Xiang, Chengdu, Sichuan 610000, CN
 CHENG, Ke, Chengdu, Sichuan 610000, CN
 ZENG, Xiaoliang, Chengdu, Sichuan 610000, CN
 YIN, Yingsui, Chengdu, Sichuan 610000, CN

- (51) MKP
B01J 8/24 2006 (97) EP 4615801
C01F 7/30 2022
C22B 21/00 2006
 (96) EP 23906259.9 12/22/2023
 (97) EP 4615801, 4/1/2026 202614, en
 (31) 2022904018 (32) 2022-12-23 (33) AU
 (54) CALCINATION APPARATUS AND PROCESS
 (72) REID, Michaël, Montreal, Québec H3B 0E3, CA
 SAVARD, Véronique, Montreal, Québec H3B 0E3, CA
 TYSOE, Stephen, Singleton, Western Australia 6175, AU

- (51) MKP
C22B 1/24 2006 (97) EP 4603608
C22B 1/243 2006
 (96) EP 23913865.4 12/26/2023
 (97) EP 4603608, 4/15/2026 202616, en
 (31) 102023000265 (32) 2023-01-06 (33) BR
 102023025626 2023-12-06 BR
 (54) PROCESS FOR PRODUCING IRON ORE AGGLOMERATE FOR USE IN DIRECT REDUCTION REACTORS, AND AGGLOMERATE PRODUCT
 (72) DE RESENDE, Valdirene Gonzaga, 30492-020 Belo Horizonte, MG, BR
 DUTRA, Flávio de Castro, 36492-335 Ouro Branco, MG, BR
 PARREIRA, Fabricio Vilela, 30320-060 Belo Horizonte, MG, BR
 PIMENTA, Felipe Viana, 30310-730 Belo Horizonte, MG, BR

- (51) MKP
B32B 13/02 2006 (97) EP 4519518
B32B 13/04 2006
E04B 1/16 2006
E04B 2/00 2006
E04B 2/84 2006
E04C 1/41 2006
E04C 2/288 2006
 (96) EP 23918902.0 10/13/2023
 (97) EP 4519518, 4/29/2026 202618, en
 (31) 202301325 (32) 2023-01-30 (33) GB
 202308056 2023-08-21 ZA
 (54) STRUCTURE AND CONSTRUCTION METHOD

- (71) Citra Group AG, c/o Benno Büeler Schönenbergerweg
18, 8405 Winterthur, CH
- (72) BAUR, Joel, 8405 Winterthur, CH
BÜELER, Benno, 8405 Winterthur, CH
GRAF, Andreas, 8405 Winterthur, CH

- (51) MKP
E04B 1/62 2006 (97) EP 4551779
E04B 2/00 2006
E04B 2/16 2006
E04C 2/20 2006
E04C 2/34 2006
E04C 2/42 2006
E04C 2/54 2006
E04C 3/28 2006
E04C 3/29 2006
E04C 3/36 2006
E04F 13/08 2006
- (96) EP 23938682.4 7/6/2023
- (97) EP 4551779, 6/17/2026 202625, en
- (31) 202263367748 P (32) 2022-07-06 (33) US
- (54) POLYMER CONSTRUCTION STUDS AND SHEATHING
- (71) Noble, Steven H., 1809 11th Street N., Sartell, MN 56377, US
- (72) Noble, Steven H., 1809 11th Street N., Sartell, MN 56377, US

- (51) MKP
C25B 1/04 2021 (97) EP 4724634
C25B 11/02 2021
C25B 11/032 2021
H01M 4/88 2006
- (96) EP 23940272.0 7/20/2023
- (97) EP 4724634, 4/15/2026 202616, en
- (31) 202310666867 (32) 2023-06-06 (33) CN
- (54) CCM, PREPARATION METHOD THEREFOR AND USE THEREOF
- (71) SHANGHAI H-RAY S & T CO., LTD., Room 601, Building 1 No.855 Duhui Road, Zhuanqiao Town Minhang District, Shanghai 201109, CN
- (72) ZOU, Zhiqing, Shanghai 201109, CN
WANG, Yameng, Shanghai 201109, CN
ZHANG, Fengru, Shanghai 201109, CN

- (51) MKP
C07K 16/00 2006 (97) EP 4567048
C07K 16/10 2006
C07K 16/28 2006
C07K 16/30 2006
C07K 16/46 2006
- (96) EP 25155271.7 9/26/2012
- (97) EP 4567048, 4/1/2026 202614, en
- (31) 201161539116 P (32) 2011-09-26 (33) US
- (54) GENERATION OF BINDING MOLECULES
- (72) THROSBY, Mark, 3584 CT Utrecht, NL
LOGTENBERG, Ton, 3584 CT Utrecht, NL

DE KRUIF, Cornelis Adriaan, 3584 CT Utrecht, NL

- (51) MKP
E04F 13/06 2006 (97) EP 4632170
E06B 1/64 2006
- (96) EP 25156161.9 2/6/2025
- (97) EP 4632170, 5/20/2026 202621, de
- (31) 502922024 (32) 2024-04-08 (33) AT
- (54) PLASTER SEALING STRIP
- (71) Mick, Christian, Akazienhofstr. 83, 9020 Klagenfurt, AT
- (72) Mick, Christian, 9020 Klagenfurt, AT
Pessentheiner, Sandro, 9710 Feistritz an der Drau, AT

- (51) MKP
A61K 31/5383 2006 (97) EP 4527463
A61P 31/18 2006
C07D 498/14 2006
- (96) EP 25156350.8 6/22/2017
- (97) EP 4527463, 4/1/2026 202614, en
- (31) 201662353736 P (32) 2016-06-23 (33) US
- (54) COMPOSITIONS AND METHODS FOR THE DELIVERY OF THERAPEUTICS
- (71) Board of Regents of the University of Nebraska, 3835 Holdrege Street, Lincoln, NE 68583, US
- (72) EDAGWA, Benson J., Lincoln, 68583-0745, US
GENDELMAN, Howard E., Lincoln, 68583-0745, US
JOHNS, Brian Alvin, Research Triangle Park, 27709, US

- (51) MKP
A61M 15/00 2006 (97) EP 4527436
- (96) EP 25156645.1 12/3/2013
- (97) EP 4527436, 4/8/2026 202615, en
- (31) 201261733117 P (32) 2012-12-04 (33) US
201213719598 2012-12-19 US
- (54) DEVICES AND METHODS FOR PUNCTURING A CAPSULE TO RELEASE A POWDERED MEDICAMENT THEREFROM
- (71) Merz Pharmaceuticals, LLC, 6601 Six Forks Road, 4th Floor, Raleigh, NC 27615, US
- (72) ELLWANGER, Colleen, Lincoln, 02865, US
NOBLE, Brian, Havard, 01451, US
COKER, Tim, Nashua, 03062, US
PLUNKETT, Sean, Wesborough, 01581, US

- (51) MKP
A01K 67/0278 2024 (97) EP 4567119
C07K 16/00 2006
C12N 15/85 2006
C12N 15/90 2006
- (96) EP 25157740.9 11/3/2017
- (97) EP 4567119, 4/8/2026 202615, en
- (31) 201662417845 P (32) 2016-11-04 (33) US
201762567932 P 2017-10-04 US
- (54) NON-HUMAN ANIMALS HAVING AN ENGINEERED

IMMUNOGLOBULIN LAMBDA LIGHT CHAIN LOCUS
 (72) GUO, Chunguang, New York, 10591, US
 HARRIS, Faith, New York, 10591, US
 VORONINA, Vera, New York, 10591, US
 MCWHIRTER, John, New York, 10591, US
 LEVENKOVA, Natasha, New York, 10591, US
 MACDONALD, Lynn, New York, 10591, US
 TU, Naxin, New York, 10591, US
 MURPHY, Andrew J, New York, 10591, US

(51) MKP
A61K 9/00 2006 (97) EP 4570321
A61K 31/519 2006
A61K 31/593 2006
A61K 45/06 2006
A61P 17/00 2006
A61P 17/06 2006
A61P 17/10 2006
A61P 17/14 2006
A61P 35/00 2006
A61P 37/06 2006
 (96) EP 25159398.4 12/3/2021
 (97) EP 4570321, 4/1/2026 202614, en
 (31) 202063121531 P (32) 2020-12-04 (33) US
 202163199876 P 2021-01-29 US
 (54) JAK INHIBITOR WITH A VITAMIN D ANALOG FOR
 TREATMENT OF SKIN DISEASES
 (72) SMITH, Paul, Wilmington, 19803, US
 ZHANG, Zheng, Wilmington, 19803, US
 PARKER, Melissa, Wilmington, 19803, US
 FIDGE, James, Guildford, GU2 8GY, GB

(51) MKP
A61K 38/46 2006 (97) EP 4570908
C12N 9/22 2006
C12N 15/10 2006
C12N 15/11 2006
C12N 15/113 2010
C12N 15/63 2006
C12N 15/90 2006
 (96) EP 25159662.3 3/15/2013
 (97) EP 4570908, 5/27/2026 202622, en
 (31) 201261652086 P (32) 2012-05-25 (33) US
 201261716256 P 2012-10-19 US
 201361757640 P 2013-01-28 US
 201361765576 P 2013-02-15 US
 (54) METHODS AND COMPOSITIONS FOR RNA-
 DIRECTED TARGET DNA MODIFICATION AND FOR
 RNA-DIRECTED MODULATION OF
 TRANSCRIPTION
 (71) Universität Wien, Universitätsring 1, 1010 Vienna, AT
 Charpentier, Emmanuelle, Max Planck Unit for the
 Science of Pathogens Virchowweg 12, 10117 Berlin,
 DE
 (72) CHARPENTIER, Emmanuelle, 10117 Berlin, DE
 JINEK, Martin, Berkeley, 94709, US
 DOUDNA CATE, James Harrison, Berkeley, 94705,
 US

LIM, Wendell, San Francisco, 94118, US
 QI, Lei, Albany, 94706, US
 CHYLINSKI, Krzysztof, 1110 Vienna, AT
 DOUDNA, Jennifer, Berkeley, 94705, US

(51) MKP
C12Q 1/34 2006 (97) EP 4578957
C12Q 1/37 2006
C12Q 1/527 2006
 (96) EP 25159780.3 5/6/2020
 (97) EP 4578957, 5/13/2026 202620, en
 (31) 201962844579 P (32) 2019-05-07 (33) US
 (54) METHODS FOR QUANTIFYING DRUG
 CONCENTRATION IN A PRODRUG COMPOSITION
 (72) ALVING, Kim, Bridgewater, 08807, US
 WANG, Bing, Bridgewater, 08807, US

(51) MKP
B65H 18/28 2006 (97) EP 4617212
B65H 19/22 2006
 (96) EP 25160084.7 2/25/2025
 (97) EP 4617212, 4/8/2026 202615, en
 (31) 202400005356 (32) 2024-03-11 (33) IT
 (54) WINDING MACHINE WITH AUTOMATIC
 INTRODUCTION OF REINFORCING SHEET
 (71) IMS Technologies S.p.A., Via Cavalier Beretta 25,
 24050 Calcinato (BG), IT
 (72) BARTOLINI, Stefano, I-24050 Calcinato, BERGAMO,
 IT

(51) MKP
G01R 31/327 2006 (97) EP 4611196
H02H 3/04 2006
H02H 3/05 2006
H02H 3/20 2006
H02H 3/46 2006
H02H 3/50 2006
H02J 9/06 2006
 (96) EP 25160810.5 2/28/2025
 (97) EP 4611196, 6/10/2026 202624, de
 (31) 102024106097 (32) 2024-03-02 (33) DE
 (54) AUTOMATIC NETWORK SWITCHING DEVICE AND
 AUTOMATIC NETWORK SWITCHING METHOD
 (71) ESA Elektroschaltanlagen Grimma GmbH, Broner
 Ring 30, 04668 Grimma, DE
 (72) Mehnert, Manuel, 04808 Wurzen, DE

(51) MKP
A61K 38/00 2006 (97) EP 4599888
A61K 38/17 2006
A61K 39/395 2006
A61P 3/04 2006
A61P 9/00 2006
A61P 11/00 2006
A61P 13/12 2006
A61P 19/00 2006

A61P 21/00 2006
C07K 14/71 2006
C07K 19/00 2006
C12N 9/12 2006

- (96) EP 25162196.7 4/6/2016
 (97) EP 4599888, 6/3/2026 202623, en
 (31) 201562143579 P (32) 2015-04-06 (33) US
 (54) TGF-BETA SUPERFAMILY TYPE I AND TYPE II RECEPTOR HETEROMULTIMERS AND USES THEREOF
 (72) KUMAR, Ravindra, Massachusetts, 01720, US
 GRINBERG, Asya, Massachusetts, 02421, US
 SAKO, Dianne, S., Massachusetts, 02155, US
 PEARSALL, Robert, Scott., Massachusetts, 01864, US
 CASTONGUAY, Roselyne, Massachusetts, 02148, US

- (51) MKP
A61K 31/4152 2006 (97) EP 4559527
A61P 35/00 2006
C07D 231/14 2006
 (96) EP 25162995.2 2/27/2018
 (97) EP 4559527, 4/1/2026 202614, en
 (31) 20175202 (32) 2017-03-07 (33) FI
 (54) MANUFACTURE OF A CRYSTALLINE PHARMACEUTICAL PRODUCT
 (72) HARTEVA, Merja, 02170 Espoo, FI
 STAFFANS, Anna, 02740 Espoo, FI

- (51) MKP
A61P 35/00 2006 (97) EP 4578451
C07D 487/04 2006
 (96) EP 25163259.2 9/15/2021
 (97) EP 4578451, 4/1/2026 202614, en
 (31) 202063079604 P (32) 2020-09-17 (33) US
 (54) COMPOUNDS AND COMPOSITIONS AS SPPL2A INHIBITORS
 (72) BRANDL, Trixi, 4002 Basel, CH
 EHRHARDT, Claus, 4002 Basel, CH
 EPPLER, Robert, Solana Beach, 92075, US
 MARKERT, Christian, 4002 Basel, CH
 RIGOLLIER, Pascal, 4002 Basel, CH
 VELCICKY, Juraj, 4002 Basel, CH

- (51) MKP
A61K 39/395 2006 (97) EP 4556070
A61K 45/06 2006
C07K 16/30 2006
 (96) EP 25163274.1 5/21/2013
 (97) EP 4556070, 4/1/2026 202614, en
 (31) PCT/EP2012/002210 (32) 2012-05-23 (33) WO
 (54) COMBINATION THERAPY INVOLVING ANTIBODIES AGAINST CLAUDIN 18.2 FOR TREATMENT OF CANCER
 (72) SAHIN, Ugur, 55116 Mainz, DE
 TÜRECI, Özlem, 55116 Mainz, DE
 MITNACHT-KRAUS, Rita, 61169 Friedberg, DE

JACOBS, Denis Stefan, 55252 Mainz-Kastel, DE
 UTSCH, Magdalena Jadwiga, 55262 Heidesheim am Rhein, DE
 HEINZ, Cornelia Adriana Maria, 55278 Dalheim, DE
 STADLER, Christiane Regina, 64625 Bensheim, DE

- (51) MKP
A61K 39/00 2006 (97) EP 4582099
A61K 39/395 2006
A61P 9/10 2006
A61P 31/18 2006
A61P 35/04 2006
A61P 37/02 2006
A61P 37/06 2006
C07K 16/28 2006
G01N 33/68 2006
 (96) EP 25164887.9 3/2/2007
 (97) EP 4582099, 5/13/2026 202620, en
 (31) 779190 P (32) 2006-03-03 (33) US
 (54) METHODS OF TREATING INFLAMMATORY AND AUTOIMMUNE DISEASES WITH NATALIZUMAB
 (72) YEDNOCK, Theodore A., Forest Knolls, 94933, US

- (51) MKP
F16K 17/19 2006 (97) EP 4628767
 (96) EP 25165146.9 3/20/2025
 (97) EP 4628767, 5/6/2026 202619, de
 (31) 102024109565 (32) 2024-04-05 (33) DE
 (54) PRESSURE-DEPENDENT VALVE ASSEMBLY
 (71) Flammer GmbH, Daimlerstr. 3, 74389 Cleeborn, DE
 (72) Köhler, Ralph, 75045 Walzbachtal, DE

- (51) MKP
A61K 31/519 2006 (97) EP 4606378
C07D 487/04 2006
 (96) EP 25166280.5 6/12/2008
 (97) EP 4606378, 6/3/2026 202623, en
 (31) 94370507 P (32) 2007-06-13 (33) US
 (54) SALTS OF THE JANUS KINASE INHIBITOR (R)-3-(4-(7H-PYRROLO[2,3-D]PYRIMIDIN-4-YL)-1H-PYRAZOL-1-YL)-3- CYCLOPENTYLPROP ANENITRILE
 (72) LI, Hui-Yin, Hockessin, 19707, US
 RODGERS, James D., Landenberg, 19350, US

- (51) MKP
A61J 3/00 2006 (97) EP 4582072
A61J 3/10 2006
A61K 9/20 2006
A61K 9/28 2006
 (96) EP 25166746.5 7/18/2017
 (97) EP 4582072, 6/3/2026 202623, en
 (31) 201662364059 P (32) 2016-07-19 (33) US
 (54) TABLETS HAVING DISCONTINUOUS COATED REGIONS

- (71) Kenvue Brands LLC, 1 Kenvue Way, Summit, NJ 07901, US
 (72) SOWDEN, Harry, Fort Washington, 19034, US
 MCNALLY, Gerard, Fort Washington, 19034, US
 LEE, Der-Yang, Flemington, 08822, US

- USES THEREOF
 (72) MURPHY, Andrew J., New York, 10591, US
 MACDONALD, Lynn, New York, 10591, US
 GUO, Chunguang, New York, 10591, US
 MCWHIRTER, John, New York, 10591, US

- (51) MKP
A61K 31/438 2006 (97) EP 4574150
A61P 25/00 2006
C07D 221/20 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 405/12 2006
C07D 413/12 2006
C07D 417/12 2006
C07D 471/04 2006
C07D 487/04 2006
 (96) EP 25166976.8 11/12/2021
 (97) EP 4574150, 4/1/2026 202614, en
 (31) 202063113662 P (32) 2020-11-13 (33) US
 (54) A MAGL INHIBITOR
 (72) WIENER, John, J. M., 2500 Valby, DK
 GRICE, Cheryl, A., 2500 Valby, DK
 BUZARD, Daniel, J., 2500 Valby, DK
 CISAR, Justin, S., 2500 Valby, DK
 WEBER, Olivia, D., 2500 Valby, DK
 ALLAN, Amy, 2500 Valby, DK
 RAFFAELE, Nicholas, 2500 Valby, US
 MOODY, Jeanne, V., 2500 Valby, DK
 SHAGHAFI, Michael, B., 2500 Valby, DK

- (51) MKP
A61P 25/00 2006 (97) EP 4570315
C07K 16/18 2006
 (96) EP 25168668.9 6/25/2021
 (97) EP 4570315, 4/22/2026 202617, en
 (31) 202063044881 P (32) 2020-06-26 (33) US
 202063071150 P 2020-08-27 US
 (54) ALFA-SYNUCLEIN PROTOFIBRIL-BINDING ANTIBODIES
 (72) NORDSTRÖM, Eva, 194 54 UPPLANDS VÄSBY, SE
 SIGVARDSON, Jessica, 163 47 SPÅNGA, SE
 NYGREN, Patrik, 112 58 STOCKHOLM, SE

- (51) MKP
A01K 67/0278 2024 (97) EP 4596688
C07K 16/00 2006
C07K 16/46 2006
C12N 9/12 2006
 (96) EP 25169830.4 12/4/2018
 (97) EP 4596688, 6/10/2026 202624, en
 (31) 201762594946 P (32) 2017-12-05 (33) US
 201762594944 P 2017-12-05 US
 201762609241 P 2017-12-21 US
 201762609251 P 2017-12-21 US
 (54) NON-HUMAN ANIMALS HAVING AN ENGINEERED IMMUNOGLOBULIN LAMBDA LIGHT CHAIN AND

- (51) MKP
B24D 5/06 2006 (97) EP 4635679
 (96) EP 25171105.7 4/16/2025
 (97) EP 4635679, 5/27/2026 202622, en
 (31) 202463635913 P (32) 2024-04-18 (33) US
 (54) PDC GRINDING TIP AND WHEEL FOR PAVEMENT GRINDING
 (72) OHM, Jae Yong, Irvine, California 92606, US
 UM, Tae Min, Irvine, California 92606, US
 KIM, Jae Woo, Irvine, California 92606, US

- (51) MKP
A61K 39/09 2006 (97) EP 4588521
A61K 47/64 2017
A61P 31/04 2006
 (96) EP 25171752.6 12/29/2017
 (97) EP 4588521, 5/27/2026 202622, en
 (31) 201662441115 P (32) 2016-12-30 (33) US
 201762530803 P 2017-07-10 US
 201762568201 P 2017-10-04 US
 201762591160 P 2017-11-27 US
 (54) POLYPEPTIDE-ANTIGEN CONJUGATES WITH NON-NATURAL AMINO ACIDS
 (72) FAIRMAN, Jeffery, Mountain View, 94040, US
 HEINRICHS, Jon, Doylestown, 18902, US
 CHAN, Wei, San Francisco, 94134, US

- (51) MKP
C12N 15/113 2010 (97) EP 4585686
 (96) EP 25172177.5 8/14/2015
 (97) EP 4585686, 6/10/2026 202624, en
 (31) 201462039507 P (32) 2014-08-20 (33) US
 201462083744 P 2014-11-24 US
 201462093919 P 2014-12-18 US
 (54) MODIFIED DOUBLE-STRANDED RNA AGENTS
 (72) MAIER, Martin, Cambridge, 02142, US
 FOSTER, Don, Cambridge, 02142, US
 MILSTEIN, Stuart, Cambridge, 02142, US
 KUCHIMANCHI, Satya, Cambridge, 02142, US
 JADHAV, Vasant, Cambridge, 02142, US
 REJEEV, Kallanthottathil, Cambridge, 02142, US
 MANOHARAN, Muthiah, Cambridge, 02142, US
 PARMAR, Rubina, Cambridge, 02142, US

- (51) MKP
A61P 25/00 2006 (97) EP 4606429
C07D 471/04 2006
 (96) EP 25172310.2 3/21/2022
 (97) EP 4606429, 4/22/2026 202617, en

(31) 202163164135 P (32) 2021-03-22 (33) US
 (54) VMAT2 INHIBITORS AND METHODS OF USE
 (72) HARRIOTT, Nicole, San Diego, 92130, US
 PAGANO, Nicholas, San Diego, 92130, US
 BOON, Byron A., San Diego, 92130, US

(51) MKP
A61K 31/40 2006 (97) EP 4251148
A61K 31/4402 2006
A61K 31/4412 2006
A61K 31/452 2006
A61K 31/454 2006
A61K 31/50 2006
A61K 31/537 2006
A61K 31/5377 2006
A61P 25/00 2006
 (96) EP 21819973.5 11/26/2021
 (97) EP 4251148, 6/3/2026 202623, en
 (31) 2000394 (32) 2020-11-27 (33) HU
 (54) HISTAMINE H3 RECEPTOR
 ANTAGONISTS/INVERSE AGONISTS FOR THE
 TREATMENT OF AUTISM SPECTRUM DISORDER
 (72) LÉVAY, György István, 2092 Budakeszi, HU
 ROMÁN, Viktor, 2030 Érd, HU

(51) MKP
A61K 31/519 2006 (97) EP 4165025
A61K 31/5377 2006
A61P 25/28 2006
C07D 239/00 2006
C07D 239/48 2006
C07D 413/04 2006
 (96) EP 21822116.6 6/11/2021
 (97) EP 4165025, 4/1/2026 202614, en
 (31) 202063038056 P (32) 2020-06-11 (33) US
 (54) COMPOSITIONS AND METHODS FOR THE
 TREATMENT AND PREVENTION OF
 NEUROLOGICAL DISORDERS
 (71) Yumanity Therapeutics, Inc., 40 Guest Street, Suite
 4410, Boston, MA 02135, US
 (72) TARDIFF, Daniel, Arlington, MA 02474, US
 SCANNEVIN, Robert, Hopkinton, MA 01748, US
 RHODES, Kenneth, Belmont, MA 02478, US

(51) MKP
C07C 231/24 2006 (97) EP 4165016
C07C 237/26 2006
C07C 309/30 2006
 (96) EP 21822182.8 6/11/2021
 (97) EP 4165016, 6/3/2026 202623, en
 (31) 202063037807 P (32) 2020-06-11 (33) US
 (54) CRYSTALLINE FORMS OF OMADACYCLINE,
 METHODS OF SYNTHESIS THEREOF AND
 METHODS OF USE THEREOF
 (71) Paratek Pharmaceuticals, Inc., 75 Park Plaza, 3rd
 Floor, Boston, MA 02116, US
 (72) WARCHOL, Tadeusz, Northborough, MA 01532, US

JOHNSTON, Sean M., Doylestown, PA 18902, US

(51) MKP
A61K 9/00 2006 (97) EP 4164633
A61K 31/185 2006
A61K 31/4025 2006
A61P 9/06 2006
 (96) EP 21823026.6 6/11/2021
 (97) EP 4164633, 4/22/2026 202617, en
 (31) 202063038664 P (32) 2020-06-12 (33) US
 (54) SULCARDINE ADMINISTRATION FOR TREATMENT
 OF ACUTE ATRIAL FIBRILLATION
 (72) ELLIOTT, Gary, San Diego, California 92130, US
 GILLINGS, Mireille, San Diego, California 92130, US
 GOODENOW, Robert, San Diego, California 92130,
 US
 MASON, Jay, San Diego, California 92130, US
 RADZISZEWSKI, Waldemar, San Diego, California
 92130, US
 ROMANO, Suzanne, San Diego, California 92130, US

(51) MKP
A61K 31/00 2006 (97) EP 4255409
A61K 31/166 2006
A61K 31/404 2006
A61K 31/519 2006
A61K 31/553 2006
A61K 31/635 2006
A61K 39/00 2006
A61K 45/06 2006
A61P 35/00 2006
 (96) EP 21823310.4 12/6/2021
 (97) EP 4255409, 5/27/2026 202622, en
 (31) 20212264 (32) 2020-12-07 (33) EP
 21193815 2021-08-30 EP
 (54) COMBINATIONS COMPRISING AN INHIBITOR OF
 ANTI-APOPTOTIC PROTEIN BCL-2 AND A NOTCH
 SIGNALING PATHWAY INHIBITOR FOR THE
 TREATMENT OF CANCER
 (72) LEHAL, Rajwinder, 8004 Zürich, CH
 URECH, Charlotte, 4057 Basel, CH
 VIGOLO, Michele, 1007 Lausanne, CH

(51) MKP
C21B 15/00 2006 (97) EP 4448807
C25C 1/06 2006
C25C 7/00 2006
 (96) EP 21830340.2 12/15/2021
 (97) EP 4448807, 6/24/2026 202626, en
 (54) APPARATUS FOR PRODUCTION OF IRON METAL
 BY ELECTROLYSIS
 (72) LAVELAINE DE MAUBEUGE, Hervé, 57000 Metz, FR

(51) MKP
A61K 31/4155 2006 (97) EP 4251618
A61K 31/427 2006

A61K 31/444	2006	
A61K 31/497	2006	
A61K 31/501	2006	
A61K 31/506	2006	
A61P 25/00	2006	
A61P 25/08	2006	
A61P 25/16	2006	
A61P 25/18	2006	
A61P 25/24	2006	
C07D 401/14	2006	
C07D 405/14	2006	
C07D 417/14	2006	
C07D 471/04	2006	
(96)	EP 21830564.7	11/24/2021
(97)	EP 4251618,	6/3/2026 202623, en
(31)	202063118291 P	(32) 2020-11-25 (33) US
(54)	4-FLUORO-(4-(4-BENZYL)PIPERIDIN-1-YL)(2-(PYRIMIDIN-4-YL)PYRIDIN-3-YL)METHANONE DERIVATIVES AND SIMILAR COMPOUNDS AS CYP46A1 INHIBITORS FOR THE TREATMENT OF NEURODEGENERATIVE DISORDERS	
(72)	MISCHKE, Steven, Waltham, Massachusetts 02453, US HOPPER, Allen, Taylor, Lexington, Massachusetts 02420, US LA, Daniel, Chestnut Hill, Massachusetts 02142, US BLANCO-PILLADO, Maria-Jesus, Arlington, Massachusetts 02474, US	

(51)	MKP	
	A61K 31/53	2006 (97) EP 4175642
	A61P 25/28	2006
	C07D 237/14	2006
	C07D 253/07	2006
	C07D 401/04	2006
	C07D 401/12	2006
	C07D 401/14	2006
	C07D 403/12	2006
(96)	EP 21831949.9	7/1/2021
(97)	EP 4175642,	6/17/2026 202625, en
(31)	202063047811 P	(32) 2020-07-02 (33) US
(54)	NLRP-3 MODULATING COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF	
(72)	CRAIG, II, Robert A., San Francisco, CA 94080, US DE VICENTE FIDALGO, Javier, San Francisco, CA 94080, US ESTRADA, Anthony A., San Francisco, CA 94080, US FOX, Brian M., San Francisco, CA 94080, US HU, Cheng, San Francisco, CA 94080, US LEXA, Katrina W., San Francisco, CA 94080, US NILEWSKI, Lizanne G., San Francisco, CA 94080, US OSIPOV, Maksim, San Francisco, CA 94080, US THOTTUMKARA, Arun, San Francisco, CA 94080, US	

(51)	MKP	
	G06V 20/69	2022 (97) EP 4256533
(96)	EP 21835520.4	12/3/2021
(97)	EP 4256533,	6/24/2026 202626, en

(31)	20306505	(32) 2020-12-04	(33) EP
(54)	SYSTEMS AND METHODS FOR DETERMINING REGIONS OF INTEREST IN HISTOLOGY IMAGES		
(72)	DEHAENE, Olivier, 75003 Paris, FR CAMARA, Axel, 75003 Paris, FR MOINDROT, Olivier, 75003 Paris, FR COURTIOL, Pierre, 75003 Paris, FR		

(51)	MKP	
	A01K 67/027	2006 (97) EP 4116427
	C07K 16/00	2006
	C07K 16/46	2006
	C12N 15/85	2006
(96)	EP 22173215.9	5/17/2013
(97)	EP 4116427,	5/6/2026 202619, en
(31)	201208708	(32) 2012-05-17 (33) GB
(54)	IN VIVO GUIDED SELECTION & ANTIBODIES	
(72)	GERMASCHESKI, Volker, Cambridge, CB22 3AT, GB LEE, E-Chiang, Cambridge, CB22 3AT, GB ALI, Hanif, Cambridge, CB22 3AT, GB CLUBE, Jasper, Cambridge, CB22 3AT, GB	

(51)	MKP	
	F23G 5/10	2006 (97) EP 4283193
(96)	EP 22174936.9	5/23/2022
(97)	EP 4283193,	4/29/2026 202618, en
(54)	SYSTEM FOR THE THERMAL TREATMENT OF MUNICIPAL SOLID WASTE	
(71)	Pisanello, Marco, Via Luigi Cardona 13/6 P.O. Box 13/6, 17100 Savona (SV), IT	
(72)	Pisanello, Marco, Via Luigi Cardona 13/6 P.O. Box 13/6, 17100 Savona (SV), IT	

(51)	MKP	
	A61K 39/00	2006 (97) EP 4130026
	A61P 35/02	2006
	C07K 14/47	2006
	C07K 14/82	2006
(96)	EP 22175680.2	11/18/2016
(97)	EP 4130026,	4/22/2026 202617, en
(31)	201562258134 P	(32) 2015-11-20 (33) US
(54)	METHODS AND COMPOSITIONS FOR TREATING CANCER	
(72)	SCHEINBERG, David A., New York, 10065, US	

(51)	MKP	
	A61K 38/03	2006 (97) EP 4134094
	A61K 38/22	2006
	A61K 38/28	2006
	A61P 3/10	2006
	A61P 37/02	2006
	A61P 37/06	2006
	C07K 14/47	2006
	C07K 14/62	2006

G01N 33/50 2006
G01N 33/68 2006
 (96) EP 22177925.9 2/20/2015
 (97) EP 4134094, 5/6/2026 202619, en
 (31) 201403258 (32) 2014-02-25 (33) GB
 (54) IMMUNOMODULATORY THERAPY FOR TYPE 1
 DIABETES MELLITUS AUTOIMMUNITY
 (71) Phaim Pharma Ltd., PO Box 77323, London SW15
 9JA, GB
 (72) ORBAN, Tihamer, London Greater London SW15 6
 RT, GB
 JALAHEJ, Heyam, London Greater London SW15
 6RT, GB
 DAUBENEY, Nara, London Gretaer London SW15
 6LU, GB
 DAUBENEY, Piers, London Greater London SW15
 6LU, GB

(51) MKP
C07D 471/14 2006 (97) EP 4086256
 (96) EP 22178880.5 12/15/2017
 (97) EP 4086256, 6/3/2026 202623, en
 (31) 201662435609 P (32) 2016-12-16 (33) US
 201762592680 P 2017-11-30 US
 201762596607 P 2017-12-08 US
 (54) SMALL MOLECULE INHIBITORS OF THE JAK
 FAMILY OF KINASES
 (72) KOUDRIAKOVA,, Tatiana, San Diego,, 92121, US
 KREUTTER,, Kevin D., Spring House,, 19477, US
 LEONARD,, Kristi, Spring House,, 19477, US
 RIZZOLIO,, Michele C., San Diego,, 92121, US
 SMITH,, Russell C., San Diego,, 92121, US
 TICHENOR,, Mark S., San Diego,, 92121, US
 WANG,, Aihua, Spring House,, 19477, US

(51) MKP
F16L 27/02 2006 (97) EP 4130538
 (96) EP 22180784.5 6/23/2022
 (97) EP 4130538, 5/20/2026 202621, de
 (31) 102021120295 (32) 2021-08-04 (33) DE
 (54) CONNECTING ELEMENT
 (72) CÖL, Isa, 60385 Frankfurt, DE
 HATTASS, Dirk, 63571 Gründau, DE
 PAVILU, Dominik, 36381 Schlüchtern, DE

(51) MKP
A61K 31/513 2006 (97) EP 4119582
A61K 31/519 2006
A61K 31/555 2006
A61K 31/675 2006
A61K 31/704 2006
A61K 31/7068 2006
A61K 33/243 2019
A61K 39/00 2006
A61K 39/395 2006
A61K 45/06 2006

A61P 35/00 2006
C07K 16/28 2006
C07K 16/30 2006
 (96) EP 22181929.5 5/21/2013
 (97) EP 4119582, 6/17/2026 202625, en
 (31) PCT/EP2012/002211 (32) 2012-05-23 (33) WO
 (54) COMBINATION THERAPY INVOLVING ANTIBODIES
 AGAINST CLAUDIN 18.2 FOR TREATMENT OF
 CANCER
 (72) SAHIN, Ugur, 55116 Mainz, DE
 TÜRECI, Özlem, 55116 Mainz, DE
 MITNACHT-KRAUS, Rita, 61169 Friedberg, DE
 JACOBS, Stefan Denis, 55252 Mainz-Kastel, DE
 UTSCH, Magdalena Jadwiga, 55262 Heidesheim am
 Rhein, DE
 HEINZ, Cornelia Adriana Maria, 55278 Dalheim, DE
 STADLER, Christiane Regina, 64625 Bensheim, DE

(51) MKP
A61P 31/00 2006 (97) EP 4137489
A61P 35/00 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 513/04 2006
C07D 515/04 2006
 (96) EP 22184212.3 6/19/2017
 (97) EP 4137489, 4/1/2026 202614, en
 (31) 201662352485 P (32) 2016-06-20 (33) US
 201662396353 P 2016-09-19 US
 (54) HETEROCYCLIC COMPOUNDS AS
 IMMUNOMODULATORS
 (72) XIAO, Kaijiong, Wilmington, 19803, US
 ZHANG, Fenglei, Wilmington, 19803, US
 WU, Liangxing, Wilmington, 19803, US
 YAO, Wenqing, Wilmington, 19803, US

(51) MKP
C07K 16/00 2006 (97) EP 4174082
C12P 21/08 2006
 (96) EP 22184982.1 3/13/2014
 (97) EP 4174082, 4/22/2026 202617, en
 (31) 201361791537 P (32) 2013-03-15 (33) US
 201361787753 P 2013-03-15 US
 (54) GLA DOMAINS AS TARGETING AGENTS
 (71) GLAdiator Biosciences, Inc., 305 East Strawberry
 Drive, Mill Valley CA 94941, US
 (72) BAUZON, Maxine, Hercules, CA 94547, US
 HERMISTON, Terry, Mill Valley, CA 94941, US

(51) MKP
G01N 33/50 2006 (97) EP 4137819
G01N 33/68 2006
 (96) EP 22185834.3 2/7/2008
 (97) EP 4137819, 6/3/2026 202623, en
 (31) 88892107 P (32) 2007-02-08 (33) US
 (54) COMPOSITIONS AND USES FOR TREATING
 MULTIPLE SCLEROSIS

(72) Lukasev, Matvey, E., Tewksbury, MA 01876, US
O'Neill, Gilmore, Medford, MA 02155, US

- (51) MKP
A61K 31/712 2006 (97) EP 4465996
A61K 31/7125 2006
A61K 31/713 2006
A61P 37/00 2006
C12N 15/11 2006
C12N 15/113 2010
- (96) EP 23743749.6 1/20/2023
(97) EP 4465996, 6/24/2026 202626, en
- (31) 202263301454 P (32) 2022-01-20 (33) US
202263328629 P 2022-04-07 US
- (54) COMPOSITIONS AND METHODS FOR INHIBITING
COMPLEMENT FACTOR B
- (71) Astrazeneca Ireland Limited, College Business &
Technology Park Blanchardstown Road North, Dublin
15, IE
- (72) LASARO, Melissa, Boston, Massachusetts 02210, US
MCKNIGHT, Susan Faas, Old Lyme, Connecticut
06371, US
DUDEK, Henryk T., Lexington, Massachusetts 02421,
US
PARK, Jihye, Lexington, Massachusetts 02421, US
BROWN, Bob Dale, Lexington, Massachusetts 02421,
US
LAI, Chengjung, Lexington, Massachusetts 02421, US
KIM, SungKwon, Boston, Massachusetts 02210, US
BEASLEY, Kathleen Nicole, Boston, Massachusetts
02210, US

- (51) MKP
A61K 39/00 2006 (97) EP 4554974
A61P 25/02 2006
C07K 16/18 2006
- (96) EP 23744707.3 7/13/2023
(97) EP 4554974, 4/1/2026 202614, en
- (31) 202263368428 P (32) 2022-07-14 (33) US
- (54) DOSAGE REGIMENS FOR TREATING MULTIFOCAL
MOTOR NEUROPATHY (MMN)
- (72) VAN DE WALLE, Inge, 9052 Zwijnaarde (Ghent), BE
ROSENU, Stefaan, 9052 Zwijnaarde (Ghent), BE

- (51) MKP
A61K 31/343 2006 (97) EP 4739304
A61P 9/00 2006
A61P 9/06 2006
- (96) EP 23749250.9 7/12/2023
(97) EP 4739304, 5/13/2026 202620, en
- (31) 202363525093 P (32) 2023-07-05 (33) US
- (54) METHODS FOR TREATING ATRIAL FIBRILLATIONS
WITH BUDIARONE
- (72) DRUZGALA, Pascal, Santa Rosa, California 95403,
US
MILNER, Peter Gerard, Santa Rosa, California 95403,
US

- (51) MKP
A61K 31/553 2006 (97) EP 4476229
A61P 9/10 2006
A61P 9/12 2006
A61P 29/00 2006
A61P 31/00 2006
A61P 37/00 2006
A61P 37/06 2006
C07B 59/00 2006
C07D 498/04 2006
C07D 498/14 2006
- (96) EP 23750270.3 2/7/2023
(97) EP 4476229, 4/1/2026 202614, en
- (31) 202263307416 P (32) 2022-02-07 (33) US
- (54) INDUCERS OF KLF2 AND METHODS OF USE
THEREOF
- (71) Riparian Pharmaceuticals, Inc., 201 Dexter Avenue,
Watertown, MA 02472, US
- (72) WESTER, Ronald, T., Ledyard, CT 06339, US
SERRANO-WU, Michael, Belmont, MA 02478, US

- (51) MKP
A61K 36/06 2006 (97) EP 4558156
A61K 36/07 2006
A61P 19/00 2006
- (96) EP 23750758.7 7/21/2023
(97) EP 4558156, 6/17/2026 202625, en
- (31) 202200015375 (32) 2022-07-21 (33) IT
- (54) A NEW HIGH MOLECULAR WEIGHT OF
HYALURONIC ACID OR SALT THEREOF OF PLANT
ORIGIN FOR USE IN MAINTAINING JOINT
HOMEOSTASIS AND PREVENTING THE HARMFUL
PROCESSES OF OSTEOARTHRITIS
- (71) Vivatis Pharma Italia S.R.L., Via Verdi, 1, 21013
Gallarate (VA), IT
- (72) CERANA, Giorgio Stefano, 21013 Gallarate (VA), IT
BOS, Peter, 21013 Gallarate (VA), IT

- (51) MKP
C01F 7/066 2022 (97) EP 4731576
C01F 7/32 2006
C01F 7/74 2022
C01F 7/765 2022
C01F 17/17 2020
C01F 17/212 2020
C01G 23/053 2006
- (96) EP 23751350.2 6/22/2023
(97) EP 4731576, 4/29/2026 202618, en
- (54) PROCESS FOR THE TREATMENT OF RESIDUES
OF THE ALUMINA REFINING INDUSTRY,
OBTAINING VALORIZABLE PRODUCTS AND
SECONDARY RAW MATERIALS, IN ACCORDANCE
WITH THE STRATEGIES OF THE CIRCULATORY
ECONOMY
- (72) IMERITO, Aldo, 96100 Siracusa (SR), IT
AZARA, Pierandrea, 96100 Siracusa (SR), IT

RAGONA, Mario, 96100 Siracusa (SR), IT
MAMELI, Anna, 96100 Siracusa (SR), IT
PISU, Massimo, 96100 Siracusa (SR), IT

- (51) MKP
A61K 31/713 2006 (97) EP 4476338
C12N 15/11 2006
- (96) EP 23753727.9 2/10/2023
(97) EP 4476338, 6/3/2026 202623, en
- (31) 202263309399 P (32) 2022-02-11 (33) US
202263322618 P 2022-03-22 US
- (54) MICROTUBULE ASSOCIATED PROTEIN TAU
(MAPT) IRNA AGENT COMPOSITIONS AND
METHODS OF USE THEREOF
- (72) ZUBER, Jeffrey, Cambridge, Massachusetts 02142, US
FARLEY, Jonathan Edward, Cambridge,
Massachusetts 02142, US
CASTORENO, Adam, Cambridge, Massachusetts
02142, US
HAINES, Jeffery, New York, New York 10029, US
GANNON, Sean, Tarrytown, New York 10591, US

- (51) MKP
A61K 47/65 2017 (97) EP 4554626
A61K 47/68 2017
A61P 35/00 2006
C07K 16/28 2006
C07K 16/30 2006
- (96) EP 23755014.0 7/14/2023
(97) EP 4554626, 5/6/2026 202619, en
- (31) PCT/CN2022/106014 (32) 2022-07-15 (33) WO
PCT/CN2023/086107 2023-04-04 WO
PCT/CN2023/088115 2023-04-13 WO
- (54) ANTI-TROP2 ANTIBODY AND CONJUGATE
THEREOF
- (72) YANG, Dong, Suzhou, Jiangsu 215123, CN
HU, Mingyu, Suzhou, Jiangsu 215123, CN
SUN, Yajun, Suzhou, Jiangsu 215123, CN
SONG, Paul H, Suzhou, Jiangsu 215123, CN
XU, Hanwen, Suzhou, Jiangsu 215123, CN
QIN, Gang, Suzhou, Jiangsu 215123, CN

- (51) MKP
B01D 53/62 2006 (97) EP 4527486
B01D 53/78 2006
- (96) EP 23755318.5 3/24/2023
(97) EP 4527486, 5/27/2026 202622, en
- (31) 202210553874 (32) 2022-05-19 (33) CN
- (54) GRADED ABSORPTION AMMONIA METHOD-
BASED DECARBURIZATION APPARATUS AND
METHOD
- (72) ZHANG, Jun, Nanjing, Jiangsu 211100, CN
QI, Lifang, Nanjing, Jiangsu 211100, CN
WANG, Jinyong, Nanjing, Jiangsu 211100, CN
LUO, Jing, Nanjing, Jiangsu 211100, CN

- (51) MKP
A61K 31/519 2006 (97) EP 4479402
A61P 3/04 2006
A61P 3/08 2006
A61P 3/10 2006
A61P 13/12 2006
A61P 17/00 2006
C07D 487/04 2006
- (96) EP 23755601.4 2/15/2023
(97) EP 4479402, 4/22/2026 202617, en
- (31) 202263268021 P (32) 2022-02-15 (33) US
- (54) PYRAZOLOPYRIMIDINES, COMPOSITIONS
COMPRISING THEM AND USES THEREOF
- (72) GREEN, Jeremy, Waltham, Massachusetts 02451, US
GALLAGHER-DUVAL, Shawn, Montreal, Québec H4S
2E1, CA
LEMIRE, Alexandre, Montreal, Québec H4S 2E1, CA
ZHOU, Yuchen, Québec H9R 5T5, CA
WANG, Hong, Verdun, Québec H3E 1C8, CA

- (51) MKP
A61M 5/178 2006 (97) EP 4324500
A61M 5/24 2006
A61M 5/31 2006
A61M 5/315 2006
- (96) EP 21936742.2 10/19/2021
(97) EP 4324500, 4/15/2026 202616, en
- (31) 202110411143 (32) 2021-04-16 (33) CN
202120784042 U 2021-04-16 CN
- (54) MULTI-DOSE ADJUSTABLE PRE-CHARGE
INJECTION PEN
- (71) Shandong Wego Prefills Pharmaceutical Packaging
Co., Ltd., No.10, Weigao Road Torch High-Tech
Industrial Development Zone, Weihai, Shandong
264210, CN
- (72) NI, Shili, Weihai, Shandong 264210, CN
SUN, Xiaofeng, Weihai, Shandong 264210, CN
XU, Qianhe, Weihai, Shandong 264210, CN
LI, Wenzheng, Weihai, Shandong 264210, CN
LI, Zhifei, Weihai, Shandong 264210, CN

- (51) MKP
B01D 19/00 2006 (97) EP 4329912
B01D 53/00 2006
C25B 1/04 2021
C25B 1/50 2021
C25B 15/08 2006
- (96) EP 21939579.5 12/13/2021
(97) EP 4329912, 6/10/2026 202624, en
- (31) 202163180707 P (32) 2021-04-28 (33) US
202117543776 2021-12-07 US
- (54) ARGON STRIPPING FROM WATER FOR HIGH
PURITY HYDROGEN AND OXYGEN PRODUCTION
- (71) Messer Industries USA, Inc., 251 Little Falls Drive,
Wilmington, New Castle, DE 19808, US
- (72) GOLBACH, Marco, 65812 Bad Soden am Taunus, DE

GREENE, Leeann, Bridgewater, NJ 08807, US
SCHLOTSMANN, Alexander, 47803 Krefeld, DE

- (51) MKP
F41A 9/69 2006 (97) EP 4155658
F41A 9/71 2006
- (96) EP 22000219.0 9/21/2022
(97) EP 4155658, 5/27/2026 202622, de
- (31) 102021004782 (32) 2021-09-22 (33) DE
- (54) CASING SECTION FOR A CARTRIDGE MAGAZINE FOR A HANDGUN, CARTRIDGE MAGAZINE WITH A CASING SECTION, CONVERSION KIT, METHOD FOR CONVERTING A CARTRIDGE MAGAZINE, AND METHOD FOR OPERATING A HANDGUN
- (72) Fester, Eugen, 49393 Lohne, DE
Hoff, Thomas, 47807 Krefeld, DE
Peschl, Simon, 47906 Kempen-Tönisberg, DE
Schumacher, Andreas, 47809 Krefeld, DE

- (51) MKP
G01R 27/02 2006 (97) EP 4184179
G01R 27/18 2006
G01R 31/52 2020
H02H 5/12 2006
- (96) EP 22020563.7 11/16/2022
(97) EP 4184179, 4/22/2026 202617, en
- (31) 202100029099 (32) 2021-11-17 (33) IT
- (54) APPARATUS FOR MEASURING LOOP IMPEDANCE AND CORRESPONDING METHOD
- (71) Uniks S.r.l., Via Vittori, 57, 48018 Faenza (RA), IT
(72) Scuro, Francesco, 48018 FAENZA (RA), IT
Ronconi, Stefano, 48018 FAENZA (RA), IT

- (51) MKP
C12Q 1/68 2018 (97) EP 4063516
- (96) EP 22156319.0 9/18/2015
(97) EP 4063516, 5/20/2026 202621, en
- (31) 201462056159 P (32) 2014-09-26 (33) US
- (54) USE OF FGFR MUTANT GENE PANELS IN IDENTIFYING CANCER PATIENTS THAT WILL BE RESPONSIVE TO TREATMENT WITH AN FGFR INHIBITOR
- (72) KARKERA, Jayaprakash, Spring House, 19477, US
PLATERO, Suso Jesus, Spring House, 19477, US

- (51) MKP
A61K 31/506 2006 (97) EP 4219470
A61P 17/14 2006
A61P 37/00 2006
C07D 403/04 2006
C07D 403/14 2006
- (96) EP 22209765.1 1/16/2018
(97) EP 4219470, 5/6/2026 202619, en
- (31) 201762447057 P (32) 2017-01-17 (33) US
- (54) JAK1 SELECTIVE INHIBITORS

- (72) NILSSON, Karl Magnus, 431 83 Mölndal, SE
ÅSTRAND, Annika Birgitta Margareta, 431 83 Mölndal, SE
BERGGREN, Anna Ingrid Kristina, 431 83 Mölndal, SE
JOHANSSON, Johan R, 431 83 Mölndal, SE
LEPISTÖ, Matti Juhani, 431 83 Mölndal, SE
KAWATKAR, Sameer Pralhad, Delaware, 19803, US
SU, Qibin, Delaware, 19803, US
KETTLE, Jason Grant, Cambridge, CB2 0AA, GB

- (51) MKP
A61K 31/635 2006 (97) EP 4218768
A61K 31/7125 2006
A61K 45/06 2006
A61P 35/00 2006
A61P 35/02 2006
- (96) EP 22216202.6 7/28/2017
(97) EP 4218768, 6/3/2026 202623, en
- (31) 201662370018 P (32) 2016-08-02 (33) US
16197293 2016-11-04 EP
201662422738 P 2016-11-16 US
- (54) COMBINATIONS OF IMETELSTAT AND VENETOCLAX FOR USE IN THE TREATMENT OF HAEMATOLOGICAL CANCER
- (72) HUANG, Fei, Spring House Pennsylvania 19477, US
RUSSBULDT, Joshua J., Spring House Pennsylvania 19477, US
RIZO, Aleksandra, Raritan, New Jersey 08869, US

- (51) MKP
G06F 21/14 2013 (97) EP 4224341
G06F 21/62 2013
G06F 21/72 2013
H04L 9/08 2006
- (96) EP 22275013.5 2/7/2022
(97) EP 4224341, 6/10/2026 202624, en
- (54) A DEVICE AND A METHOD FOR PERFORMING A CRYPTOGRAPHIC ALGORITHM
- (72) SWARBRICK, David John Gerard, Cambridge, CB1 2GA, GB

- (51) MKP
H04L 9/08 2006 (97) EP 4254855
H04L 9/32 2006
- (96) EP 22275040.8 3/31/2022
(97) EP 4254855, 7/1/2026 202627, en
- (54) A DEVICE AND A METHOD FOR CONTROLLING USE OF A CRYPTOGRAPHIC KEY
- (72) KETTLEWELL, Richard John, Cambridge, CB1 2GA, GB

- (51) MKP
A61M 11/00 2006 (97) EP 4277855
B65B 3/00 2006
B65B 7/16 2006
B65B 7/28 2006

	B65D 25/10	2006	
	B65D 71/70	2006	
(96)	EP 22703860.1	1/14/2022	
(97)	EP 4277855, 4/29/2026	202618, en	
(31)	202117150905	(32) 2021-01-15	(33) US
(54)	NESTING STRUCTURES FOR STORAGE, TRANSPORT, AND ASSEMBLY OF DRUG DISPENSERS AND CONTAINERS		
(71)	Oyster Point Pharma, Inc., 3711 Collins Ferry Road, Morgantown, West Virginia 26505, US		
(72)	NAU, Jeffrey Alan, Princeton, New Jersey 08540, US DONATO, George J., Princeton, New Jersey 08540, US BUEL, Travis D., Princeton, New Jersey 08540, US MCCALL, JR., Charles E., Princeton, New Jersey 08540, US RANALLETTA, Joseph Vincent, Princeton, New Jersey 08540, US		

(51)	MKP		
	C10L 5/36	2006	(97) EP 4291623
	C10L 5/44	2006	
	C10L 9/08	2006	
(96)	EP 22708980.2	2/11/2022	
(97)	EP 4291623, 4/1/2026	202614, fr	
(31)	2101380	(32) 2021-02-12	(33) FR
(54)	USE OF STEAM-EXPLODED BIOMASS AS ALTERNATIVE FUEL BY DIRECT INJECTION INTO A FURNACE		
(72)	DESPRES, Jean-Luc, 51360 Verzenay, FR QUINTERO-MARQUEZ, Adriana, 78110 Le Vésinet, FR MARTEL, Frédéric, 51100 Reims, FR		

(51)	MKP		
	A61K 9/50	2006	(97) EP 4297734
	A61K 31/403	2006	
	A61P 25/26	2006	
(96)	EP 22709827.4	2/22/2022	
(97)	EP 4297734, 6/3/2026	202623, en	
(31)	202163152826 P	(32) 2021-02-23	(33) US
	202163241839 P	2021-09-08	US
(54)	CENTANAFADINE PHARMACEUTICAL FORMULATIONS, AND METHODS OF MAKING AND USING SAME		
(72)	MATEEN, Syed Asfar, Rockville, Maryland 20850, US MIDIDODDI, Praveen Kumar, Rockville, Maryland 20850, US MEHROTRA, Shailly, Rockville, Maryland 20850, US SHOAF, Susan Elizabeth, Rockville, Maryland 20850, US GUPTA, Salin, Rockville, Maryland 20850, US SUZUKI, Kai, Osaka-shi, Osaka 540-0021, JP HASEGAWA, Masahiro, Osaka-shi, Osaka 540-0021, JP		

(51) MKP

	A61K 31/4439	2006	(97) EP 4304714
	A61P 7/02	2006	
	C07D 401/10	2006	
(96)	EP 22710096.3	3/4/2022	
(97)	EP 4304714, 6/3/2026	202623, en	
(31)	21161489	(32) 2021-03-09	(33) EP
(54)	CRYSTALLINE FORMS OF (4S)-2 4-CHLORO-4-ETHYL-7 3-FLUORO-3 5-METHOXY-3 2,5-DIOXO-1 4-(TRIFLUOROMETHYL)-3 2H-6-AZA-3(4,1)-PYRIDINA-1(1)-[1,2,3]TRIAZOLA-2(1,2),7(1)-5 DIBENZENAHEPTAPHANE-7 4-CARBOXAMIDE		
(72)	LEVILAIN, Guillaume, 42117 Wuppertal, DE JACOBS, Tia, 42115 Wuppertal, DE OLENIK, Britta, 46242 Bottrop, DE RUBINO, Franco, 42105 Wuppertal, DE ZIEM, Krischan, 42327 Wuppertal, DE SOWA, Michal, 42109 Wuppertal, DE RÖHRIG, Susanne, 40724 Hilden, DE		

(51)	MKP		
	A61K 9/00	2006	(97) EP 4401727
	A61K 9/08	2006	
	A61K 31/407	2006	
	A61K 47/10	2017	
	A61K 47/18	2017	
(96)	EP 22869512.8	9/15/2022	
(97)	EP 4401727, 6/24/2026	202626, en	
(31)	202121042020	(32) 2021-09-17	(33) IN
(54)	A STABLE READY TO DILUTE INJECTABLE PHARMACEUTICAL FORMULATION OF MITOMYCIN		
(72)	SHAH, Nisarg Pravinkumar, Ahmedabad 382210, IN SONI, Maheshkumar Parasmalji, Ahmedabad 382210, IN DADHANIYA, Dhavalkumar Vallabhadas, Ahmedabad 382210, IN SINGH, Ajeet Kumar, Ahmedabad 382210, IN SEHGAL, Ashish, Ahmedabad 382210, IN		

(51)	MKP		
	C07C 17/263	2006	(97) EP 4402133
	C07C 25/13	2006	
	C07D 265/36	2006	
(96)	EP 22870942.4	9/15/2022	
(97)	EP 4402133, 6/17/2026	202625, en	
(31)	202163244586 P	(32) 2021-09-15	(33) US
	202263299855 P	2022-01-14	US
	202263400365 P	2022-08-23	US
(54)	PROTOPORPHYRINOGEN OXIDASE INHIBITORS		
(72)	ANTHONY, Neville John, Mystic, Connecticut 06355, US GALATSIS, Paul, Mystic, Connecticut 06355, US LAUFFER, David Jeffrey, Mystic, Connecticut 06355, US STCHUR III, Peter, Mystic, Connecticut 06355, US		

(51) MKP

A61K 31/713 2006 (97) EP 4402261
A61P 3/00 2006
C12N 15/11 2006
 (96) EP 22870996.0 9/16/2022
 (97) EP 4402261, 4/29/2026 202618, en
 (31) 202163245693 P (32) 2021-09-17 (33) US
 202263317480 P 2022-03-07 US
 (54) IRNA COMPOSITIONS AND METHODS FOR
 SILENCING ANGPTL4
 (72) ZUBER, Jeffrey, Cambridge, Massachusetts 02142,
 US

(51) MKP
A61K 31/4439 2006 (97) EP 4408841
A61K 31/444 2006
A61P 35/00 2006
C07D 417/12 2006
C07D 417/14 2006
C07D 471/04 2006
C07D 487/04 2006
 (96) EP 22874024.7 9/29/2022
 (97) EP 4408841, 5/20/2026 202621, en
 (31) 202163249878 P (32) 2021-09-29 (33) US
 202263316746 P 2022-03-04 US
 (54) N-(5-SUBSTITUTED-[(1,3,4-THIADIAZOLYL) OR
 (THIAZOLYL)](SUBSTITUTED)CARBOXAMIDE
 COMPOUNDS AND USE THEREOF FOR INHIBITING
 HUMAN POLYMERASE THETA
 (72) LIU, Bingcan, Montréal, Québec H4M 2H9, CA
 PERRYMAN, Alexander, Québec H9R 1E8, CA
 MOCHIRIAN, Philippe, Montréal, Québec H2S 2L3,
 CA
 GALLANT, Michel, Pierrefonds, Québec H9K 1R4, CA
 BENDAHAN, David, Québec H4W 2Z7, CA
 SURPRENANT, Simon, Québec J7G 2Y9, CA
 SZYCHOWSKI, Janek, Montréal, Québec H2S 2N2,
 CA
 DIETRICH, Evelyne, Laval, Québec H7N 4W8, CA
 SOW, Boubacar, Vaudreuil-Dorion, Québec J7V 0Y3,
 CA
 BUBENIK, Monica, Laval, Québec H2X 0C6, CA

(51) MKP
A61K 31/402 2006 (97) EP 4408417
A61K 39/395 2006
A61K 45/06 2006
A61P 35/00 2006
 (96) EP 22876413.0 9/29/2022
 (97) EP 4408417, 6/10/2026 202624, en
 (31) 2021161733 (32) 2021-09-30 (33) JP
 (54) COMBINATORY THERAPY FOR CANCER USING
 BIPHENYL COMPOUND AND IMMUNE
 CHECKPOINT MOLECULE REGULATOR
 (72) OSADA, Akiko, Tsukuba-shi, Ibaraki 300-2611, JP
 SHIBUTANI, Toshihiro, Tsukuba-shi, Ibaraki 300-2611,
 JP

(51) MKP
A61K 31/192 2006 (97) EP 4415702
A61K 31/365 2006
A61K 31/405 2006
A61K 31/501 2006
A61K 31/7072 2006
A61K 45/06 2006
A61P 31/12 2006
A61P 31/14 2006
A61P 31/16 2006
 (96) EP 22881706.0 10/12/2022
 (97) EP 4415702, 6/24/2026 202626, en
 (31) 202163255336 P (32) 2021-10-13 (33) US
 202263347715 P 2022-06-01 US
 (54) METHODS FOR TREATING VIRAL DISEASES
 (72) BARRAT, Franck, Eastchester, NY 10709, US
 IVASHKIV, Lionel, New York, NY 10010, US

(51) MKP
A61K 31/7115 2006 (97) EP 4430190
A61K 31/712 2006
A61K 31/7125 2006
A61K 31/713 2006
C12N 15/113 2010
 (96) EP 22890908.1 11/8/2022
 (97) EP 4430190, 4/15/2026 202616, en
 (31) 202163277097 P (32) 2021-11-08 (33) US
 202263340291 P 2022-05-10 US
 (54) RNAI OLIGONUCLEOTIDE CONJUGATES
 (72) BROWN, Bob Dale, Lexington, Massachusetts 02421,
 US
 JUNG, Maire, Lexington, Massachusetts 02421, US
 GRIM, Travis, Lexington, Massachusetts 02421, US
 COSTALES, Matthew, Lexington, Massachusetts
 02421, US
 ABRAMS, Marc, Lexington, Massachusetts 02421, US
 KOSER, Martin Lee, Lexington, Massachusetts 02421,
 US
 KAMINSKA, Beata, Lexington, Massachusetts 02421,
 US
 LAPIERRE, Jessica, Lexington, MA 02421, US

(51) MKP
A61K 31/70 2006 (97) EP 4426432
A61K 31/7088 2006
A61K 31/713 2006
A61P 25/28 2006
C12N 15/09 2006
C12N 15/11 2006
C12N 15/113 2010
 (96) EP 22891093.1 11/4/2022
 (97) EP 4426432, 5/20/2026 202621, en
 (31) 202163276409 P (32) 2021-11-05 (33) US
 (54) LIPID CONJUGATION FOR TARGETING
 OLIGODENDROCYTES OF THE CENTRAL
 NERVOUS SYSTEM
 (72) BROWN, Bob Dale, Lexington, Massachusetts 02421,
 US

JUNG, Maire, Lexington, Massachusetts 02421, US
GRIM, Travis, Lexington, Massachusetts 02421, US
COSTALES, Matthew, Lexington, Massachusetts
02421, US

-
- (51) MKP
A61K 31/713 2006 (97) EP 4426839
A61P 25/28 2006
C12N 15/113 2010
- (96) EP 22891094.9 11/4/2022
(97) EP 4426839, 4/15/2026 202616, en
- (31) 202163276406 P (32) 2021-11-05 (33) US
- (54) LIPID CONJUGATION FOR TARGETING
ASTROCYTES OF THE CENTRAL NERVOUS
SYSTEM
- (72) BROWN, Bob, Dale, Lexington, Massachusetts 02421,
US
JUNG, Maire, Lexington, Massachusetts 02421, US
GRIM, Travis, Lexington, Massachusetts 02421, US
COSTALES, Matthew, Lexington, Massachusetts
02421, US
-

- (51) MKP
A61K 31/7088 2006 (97) EP 4433597
A61K 31/7125 2006
A61P 25/02 2006
C07H 21/02 2006
C07H 21/04 2006
C12N 15/113 2010
- (96) EP 22896710.5 11/17/2022
(97) EP 4433597, 7/1/2026 202627, en
- (31) 202163280773 P (32) 2021-11-18 (33) US
- (54) COMPOUNDS TARGETING PMP22 FOR THE
TREATMENT OF CHARCOT-MARIE-TOOTH
DISEASE
- (72) SUCKOW, Arthur T., San Diego, CA 92121, US
ALLERSON, Charles, San Diego, CA 92121, US
-

- (51) MKP
C07D 491/147 2006 (97) EP 4509509
- (96) EP 22914356.5 12/19/2022
(97) EP 4509509, 6/3/2026 202623, en
- (31) 202111658903 (32) 2021-12-30 (33) CN
- (54) METHOD FOR SYNTHESIZING 1H-FURO[3,2-
B]IMIDAZO[4,5-D]PYRIDINE COMPOUND
- (71) Hangzhou Highlightl Pharmaceutical Co., Ltd, RM
301/302, Bldg 4 Hexiang Science & Technology
Center Qiantang District, Hangzhou, Zhejiang 310018,
CN
- (72) LIANG, Congxin, Zhejiang 310012, CN
LI, Shuangjiang, Zhejiang 310018, CN
HUANG, Junmin, Princeton, Jersey 08540, US
SHI, Guoqiang, Zhejiang 311606, CN
DUAN, Yaya, Zhejiang 311606, CN
YAN, Pucha, Zhejiang 310018, CN
-

- (51) MKP
C12N 9/06 2006 (97) EP 4458959
C12N 15/53 2006
C12P 13/04 2006
- (96) EP 22915019.8 12/29/2022
(97) EP 4458959, 4/29/2026 202618, en
- (31) 202111670071 (32) 2021-12-31 (33) CN
- (54) MODIFIED GLUTAMATE DEHYDROGENASE AND
APPLICATION THEREOF
- (72) XIE, Xinkai, Suzhou, Jiangsu 215000, CN
XU, Wei, Suzhou, Jiangsu 215000, CN
FAN, Junying, Suzhou, Jiangsu 215000, CN
-

- (51) MKP
A61K 39/395 2006 (97) EP 4491729
A61K 40/11 2025
A61K 40/31 2025
A61K 40/42 2025
A61K 47/68 2017
A61P 35/00 2006
C07K 14/725 2006
C07K 16/28 2006
C07K 16/30 2006
C07K 16/46 2006
C07K 19/00 2006
C12N 5/078 2010
C12N 5/0783 2010
C12N 5/10 2006
C12N 15/12 2006
C12N 15/13 2006
C12N 15/62 2006
C12N 15/63 2006
- (96) EP 22930986.9 9/28/2022
(97) EP 4491729, 4/22/2026 202617, en
- (31) 2022036463 (32) 2022-03-09 (33) JP
- (54) HUMANIZED ANTIBODY THAT BONDS TO EVA1
PROTEIN OR FUNCTIONAL FRAGMENT THEREOF,
ANTIBODY-DRUG CONJUGATE AND CHIMERIC
ANTIGEN RECEPTOR
- (71) CURED INC., 74-1, Yamashita-cho, Naka-ku,
Yokohama-shi, Kanagawa, 231-0023, JP
National University Corporation Hokkaido University,
Kita 8-jo Nishi 5-chome Kita-ku Sapporo-shi,
Hokkaido 060-0808, JP
National University Corporation Tokai National Higher
Education and Research System, 1, Furo-cho
Chikusa-ku, Nagoya-shi, Aichi 464-8601, JP
- (72) MICHISHITA Masahiro, Yokohama-shi, Kanagawa
231-0023, JP
KONDO Toru, Sapporo-shi, Hokkaido 060-0808, JP
TERAKURA Seitaro, Nagoya-shi, Aichi 464-8601, JP
OSAKI Masahide, Nagoya-shi, Aichi 464-8601, JP
KIYOI Hitoshi, Nagoya-shi, Aichi 464-8601, JP
-

- (51) MKP
G02B 6/38 2006 (97) EP 4500641
H01R 9/03 2006
H01R 13/59 2006

H01R 13/62 2006
H01R 13/629 2006
H01R 13/642 2006

- (96) EP 22932517.0 4/28/2022
 (97) EP 4500641, 4/22/2026 202617, en
 (31) 2022900762 (32) 2022-03-25 (33) AU
 (54) A COMMUNICATION ASSEMBLY FOR AN ELECTRICAL CONNECTION SYSTEM
 (71) Connec Limited, Unit 11, 300 Cullen Avenue, East Eagle Farm, QLD 4009, AU
 (72) WILLIAMS, Stephen, East Eagle Farm, Queensland 4009, AU
 TOTH, Dylan, East Eagle Farm, Queensland 4009, AU

- (51) MKP
A63H 3/02 2006 (97) EP 4532066
A63H 3/16 2006
 (96) EP 22945100.0 12/29/2022
 (97) EP 4532066, 5/27/2026 202622, en
 (31) 202217832504 (32) 2022-06-03 (33) US
 (54) PLUSH TOY WITH INTERNAL SKELETON AND ROTATABLE HEAD
 (71) Great Eastern Entertainment Company, 610 W. Carob St., Compton, California 90220, US
 (72) HSU, Kent, Compton, California 90220, US

- (51) MKP
C12Q 1/6806 2018 (97) EP 4536846
C12Q 1/683 2018
C12Q 1/6883 2018
 (96) EP 22946689.1 9/20/2022
 (97) EP 4536846, 6/17/2026 202625, en
 (31) 2200207 (32) 2022-06-13 (33) HU
 (54) METHOD FOR THE ACCURATE DETERMINATION OF AGE FROM MITOCHONDRIAL DNA BY IDENTIFYING RELATIVE N6-METHYLADENINE LEVELS AT SPECIFIC SITES
 (71) Vellab Biotech KFT., Bécsi körút 23. A. ép. földszint 1., 6722 Szeged, HU
 (72) VELLAI, Tibor, 1125 Budapest, HU

- (51) MKP
A61B 17/04 2006 (97) EP 4585165
 (96) EP 22957643.4 9/5/2022
 (97) EP 4585165, 7/1/2026 202627, en
 (54) CAPSULE NEEDLE AND THREAD MODULE
 (71) MATRIXLabs Medical Inc., 1905C R., 19F. No. 502, Sec. 2, Ren'ai Rd. Linkou Dist., New Taipei City, 244019, TW
 (72) TU, Fung-Chao, NewTaipei City, Taiwan 22060, TW
 WU, Wen-Yih, Taipei City, Taiwan 10550, TW
 SUNG, Ching Chun, NewTaipei City, Taiwan 220, TW
 WANG, Chung Chih, NewTaipei City, Taiwan 220, TW
 SU, Jimmy Chunmin, Kaohsiung City, Taiwan 81356, TW
 KUO, Chia-Sheng, NewTaipei City, Taiwan 244, TW

POLAK, Pim David, 3743 Baarn, NL

- (51) MKP
A61K 39/00 2006 (97) EP 4219543
A61P 35/00 2006
C07K 14/725 2006
C07K 14/78 2006
C07K 16/18 2006
C07K 16/28 2006
C07K 16/30 2006
C12N 5/0783 2010
C12N 15/62 2006
 (96) EP 23150210.5 11/5/2018
 (97) EP 4219543, 5/6/2026 202619, en
 (31) 102017125888 (32) 2017-11-06 (33) DE
 201762582202 P 2017-11-06 US
 (54) NOVEL ENGINEERED T CELL RECEPTORS AND IMMUNE THERAPY USING THE SAME
 (72) MAURER, Dominik, 72076 Tübingen, DE
 HOFMANN, Martin, 72076 Tübingen, DE
 HUTT, Meike, 72076 Tübingen, DE
 BUNK, Sebastian, 72076 Tübingen, DE
 UNVERDORBEN, Felix, 72076 Tübingen, DE
 ALTEN, Leonie, 72076 Tübingen, DE
 WAGNER, Claudia, 72076 Tübingen, DE

- (51) MKP
A61K 31/155 2006 (97) EP 4209210
A61K 31/522 2006
A61P 3/00 2006
 (96) EP 23151013.2 10/1/2010
 (97) EP 4209210, 4/22/2026 202617, en
 (31) 09172117 (32) 2009-10-02 (33) EP
 (54) PHARMACEUTICAL COMPOSITIONS COMPRISING BI-1356 AND METFORMIN
 (72) MEINICKE, Thomas, 55216 Ingelheim am Rhein, DE

- (51) MKP
A61K 31/4155 2006 (97) EP 4198024
A61K 31/496 2006
A61P 1/16 2006
A61P 25/06 2006
A61P 29/00 2006
A61P 37/02 2006
C07D 231/14 2006
C07D 401/06 2006
C07D 401/12 2006
C07D 403/06 2006
C07D 403/12 2006
C07D 403/14 2006
C07D 413/12 2006
C07D 413/14 2006
C07D 417/12 2006
C07D 417/14 2006
C07D 451/02 2006
C07D 471/10 2006
C07D 487/04 2006

C07D 491/048 2006
C07D 519/00 2006
 (96) EP 23151106.4 5/22/2018
 (97) EP 4198024, 4/8/2026 202615, en
 (31) 201762510213 P (32) 2017-05-23 (33) US
 (54) PYRAZOLE MAGL INHIBITORS
 (72) Grice, Cheryl A., San Diego, 9121, US
 Wiener, John J.M., San Diego, 9121, US
 Duncan, Katharine K., San Diego, 9121, US
 Weber, Olivia D., San Diego, 9121, US

(51) MKP
A61K 31/498 2006 (97) EP 4286005
A61P 35/00 2006
G01N 33/575 2006
 (96) EP 23178682.3 2/2/2018
 (97) EP 4286005, 6/3/2026 202623, en
 (31) 201762455211 P (32) 2017-02-06 (33) US
 17209098 2017-12-20 EP
 (54) ERDAFITINIB FOR USE IN CANCER TREATMENT
 (72) STUYCKENS, Kim, 2340 Beerse, BE
 PEREZ RUIXO, Juan Jose, 28042 Madrid, ES
 DE PORRE, Peter Marie Z., 2340 Beerse, BE
 AVADHANI, Anjali Narayan, Springhouse, 19477, US
 LORIOT, Yohann, 94805 Villejuif Cedex, FR
 SIEFKER-RADTKE, Arlene, O., 2340 Beerse, BE

(51) MKP
A61K 31/553 2006 (97) EP 4248975
A61P 29/00 2006
A61P 37/02 2006
C07D 413/12 2006
C07D 413/14 2006
 (96) EP 23181764.4 5/2/2019
 (97) EP 4248975, 4/22/2026 202617, en
 (31) 201862666462 P (32) 2018-05-03 (33) US
 (54) RIP1 INHIBITORY COMPOUNDS AND METHODS
 FOR MAKING AND USING THE SAME
 (72) MASUDA, Esteban, Menlo Park, CA 94025, US
 SHAW, Simon, Oakland, CA 94607, US
 TAYLOR, Vanessa, San Francisco, CA 94121, US
 BHAMIDIPATI, Somasekhar, Foster City, CA 94404,
 US

(51) MKP
A61P 25/00 2006 (97) EP 4230655
A61P 25/28 2006
C07K 16/28 2006
 (96) EP 23183390.6 9/10/2020
 (97) EP 4230655, 4/1/2026 202614, en
 (31) 19196789 (32) 2019-09-11 (33) EP
 20154736 2020-01-30 EP
 (54) TREATMENT OF RMS BY SWITCHING THERAPY
 (72) RAMANATHAN, Krishnan, 4002 Basel, CH
 HAERING, Dieter Adrian, 4002 Basel, CH
 BAGGER, Morten, 4002 Basel, CH
 MERSCHHEMKE, Martin, 4002 Basel, CH

ZIEHN, Marina, 4002 Basel, CH
 PINGILI, Ratnakar, Hanover, 07936-1080, US

(51) MKP
B62K 21/26 2006 (97) EP 4311755
E05B 1/00 2006
 (96) EP 23184749.2 7/11/2023
 (97) EP 4311755, 5/20/2026 202621, de
 (31) 102022118598 (32) 2022-07-25 (33) DE
 (54) HANDLE COMPRISING A SURFACE MODIFYING
 SUBSTANCE
 (72) HATTASS, Dirk, 63584 Gründau, DE
 GEESMANN, Urs, 63571 Gelnhausen, DE
 VAN HOOREN, Dr. Marc, 63579 Freigericht, DE
 GRASMÜCK, Thomas, 63549 Ronneburg, DE
 ROSEMAN, Michael, 63594 Hasselroth, DE

(51) MKP
A61B 5/00 2006 (97) EP 4491110
A61B 5/107 2006
 (96) EP 23185197.3 7/13/2023
 (97) EP 4491110, 5/27/2026 202622, en
 (54) DEVICE AND METHOD FOR PENILE TUMESCENCE
 MONITORING
 (71) Adam Sensor Limited, 80 Seymour Place, London
 W1H 2NG, GB
 (72) Alexandrou, Marinos, London, GB
 Vasilakos Konstantinidis, Christos, London, GB
 Alexandrou, Stefanos, London, GB
 Solakis, Vasileios, Athens, GR

(51) MKP
G08B 13/00 2006 (97) EP 4495904
G08B 25/10 2006
G08B 25/14 2006
 (96) EP 23186198.0 7/18/2023
 (97) EP 4495904, 4/15/2026 202616, en
 (54) SYSTEM AND METHOD FOR PROPERTY
 SECURITY
 (71) Qord Data (AU) Pty Ltd, Level 19, 10 Eagle Street,
 Brisbane 4000, AU
 (72) Rice, Patrick, Sydney, 2000, AU

(51) MKP
C07K 14/47 2006 (97) EP 4276187
C12N 15/10 2006
C12N 15/63 2006
C12N 15/864 2006
 (96) EP 23186606.2 12/6/2017
 (97) EP 4276187, 4/22/2026 202617, en
 (31) 201662431787 P (32) 2016-12-08 (33) US
 201762542660 P 2017-08-08 US
 (54) METHODS AND COMPOSITIONS FOR ENHANCING
 FUNCTIONAL MYELIN PRODUCTION
 (72) ELITT, Matthew, Cleveland, OH 44106, US
 TESAR, Paul, Cleveland, OH 44106, US

-
- (51) MKP
A61K 38/17 2006 (97) EP 4279135
A61P 27/02 2006
- (96) EP 23187537.8 11/29/2018
(97) EP 4279135, 6/10/2026 202624, en
- (31) 201762593033 P (32) 2017-11-30 (33) US
201862644425 P 2018-03-17 US
201862748782 P 2018-10-22 US
- (54) USE OF A VEGF ANTAGONIST TO TREAT DIABETIC RETINOPATHY
- (72) VITTI, Robert L., New York, 10591, US
BERLINER, Alyson J., New York, 10591, US
CHU, Karen, New York, 10591, US
-

- (51) MKP
A61K 31/44 2006 (97) EP 4249071
A61K 31/443 2006
A61K 31/506 2006
A61P 1/16 2006
A61P 43/00 2006
C07D 403/14 2006
C07D 405/14 2006
C07D 413/14 2006
C07D 417/14 2006
C07D 471/04 2006
- (96) EP 23187919.8 4/13/2018
(97) EP 4249071, 5/6/2026 202619, en
- (31) 201762485745 P (32) 2017-04-14 (33) US
- (54) BENZOAZEPINE ANALOGS AS INHIBITING AGENTS FOR BRUTON'S TYROSINE KINASE
- (72) HOPKINS, Brian T., Newton, Massachusetts 02460, US
MA, Bin, Arlington, Massachusetts 02476, US
PRINCE, Robin, Sharon, Massachusetts 02067, US
MARX, Isaac, Arlington, Massachusetts 02474, US
LYSSIKATOS, Joseph P., Piedmont, California 94610, US
ZHENG, Fengmei, Quincy, Massachusetts 02169, US
PETERSON, Matthew, Hopkinton, Massachusetts 01748, US
PATIENCE, Daniel B., Arlington, Massachusetts 02474, US
-

- (51) MKP
A61K 39/00 2006 (97) EP 4282430
A61K 39/395 2006
C07K 16/28 2006
- (96) EP 23189977.4 5/11/2018
(97) EP 4282430, 4/1/2026 202614, en
- (31) 201707561 (32) 2017-05-11 (33) GB
- (54) GARP-TGF-BETA ANTIBODIES
- (71) Argenx BV, Industriepark Zwijnaarde 7 Building C, 9052 Gent, BE
Université catholique de Louvain, Place de l'Université, 1, 1348 Louvain-la-Neuve, BE
- (72) VAN DER WONING, Sebastian, 9800 Bachte-Maria-
-

Leerne, BE
BORGIONS, Filip, 3540 Herk-de-Stad, BE
DREIER, Torsten, 9830 S-M-Latem, BE
MARIËN, Lore, 9000 Gent, BE
DE BOECK, Gitte, 1840 Malderen, BE
LIENART, Stéphanie, 1970 Wezembeek-Oppem, BE
LUCAS, Sophie, 3080 Duisburg, BE
COULIE, Pierre, 1950 Kraainem, BE

- (51) MKP
A01K 1/03 2006 (97) EP 4296374
A01K 1/035 2006
B01D 46/00 2022
B01D 46/10 2006
C12Q 1/6806 2018
C12Q 1/6888 2018
G01N 1/22 2006
- (96) EP 23191553.9 6/1/2016
(97) EP 4296374, 6/3/2026 202623, en
- (31) 201562169438 P (32) 2015-06-01 (33) US
201662280057 P 2016-01-18 US
- (54) DETECTION OF INFECTIOUS AGENTS FROM ENVIRONMENTAL AIR DUST
- (72) HENDERSON, Kenneth S., Wilmington, MA 01887, US
COIRO, John M., Princeton, NJ 08540, US
BILECKI, Brian M., Medford, NJ 08055, US
SCHUPSKY, Thomas P., Cream Ridge, NJ 08514, US
-

- (51) MKP
A61K 31/519 2006 (97) EP 4275752
A61P 25/30 2006
- (96) EP 23191932.5 11/7/2011
(97) EP 4275752, 5/13/2026 202620, en
- (31) 41143110 P (32) 2010-11-08 (33) US
41143710 P 2010-11-08 US
201161482994 P 2011-05-05 US
- (54) TREATMENT OF ADDICTION AND IMPULSE-CONTROL DISORDERS USING PDE7 INHIBITORS
- (72) DEMOPULOS, Gregory, A., Mercer Island, 98040, US
GAITANARIS, George, A., Seattle, 98102, US
-

- (51) MKP
G03G 15/08 2006 (97) EP 4273631
G03G 21/16 2006
- (96) EP 23192115.6 9/21/2018
(97) EP 4273631, 4/22/2026 202617, en
- (31) 2017181797 (32) 2017-09-21 (33) JP
- (54) DEVELOPER SUPPLY CONTAINER AND DEVELOPER SUPPLY SYSTEM
- (72) YAMAOKA, Masato, Tokyo, 146-8501, JP
NAGASHIMA, Toshiaki, Tokyo, 146-8501, JP
-

- (51) MKP
A61K 31/475 2006 (97) EP 4272738
A61K 39/00 2006

A61K 39/395 2006
A61P 35/02 2006
A61P 43/00 2006
C07K 16/28 2006
 (96) EP 23192698.1 2/25/2015
 (97) EP 4272738, 4/22/2026 202617, en
 (31) 201461946008 P (32) 2014-02-28 (33) US
 201462004540 P 2014-05-29 US
 (54) ANTI-CD38 ANTIBODIES FOR TREATMENT OF
 ACUTE LYMPHOBLASTIC LEUKEMIA
 (72) DOSHI, Parul, Spring House, 19477, US

(51) MKP
A61K 31/454 2006 (97) EP 4175954
A61K 31/4745 2006
A61P 11/16 2006
C07D 413/14 2006
C07D 471/04 2006
 (96) EP 21739661.3 7/5/2021
 (97) EP 4175954, 6/24/2026 202626, en
 (31) 20184206 (32) 2020-07-06 (33) EP
 (54) COMBINATION OF AN ALPHA2-ADRENOCEPTOR
 SUBTYPE C (ALPHA-2C) ANTAGONIST WITH A
 TASK1/3 CHANNEL BLOCKER FOR THE
 TREATMENT OF SLEEP APNEA
 (72) DELBECK, Martina, 42579 Heiligenhaus, DE
 HAHN, Michael, 40764 Langenfeld, DE

(51) MKP
A61K 31/454 2006 (97) EP 4164644
A61K 45/06 2006
A61P 9/04 2006
 (96) EP 21739840.3 6/14/2021
 (97) EP 4164644, 7/1/2026 202627, en
 (31) 202063039438 P (32) 2020-06-15 (33) US
 202063042512 P 2020-06-22 US
 (54) TREATMENT OF ATRIAL DYSFUNCTION
 (72) TAMBY, Jean-Francois, Brisbane, California 94005,
 US
 EDELBERG, Jay M., Brisbane, California 94005, US
 KURIO, Gregory Howard Takeo, Brisbane, California
 94005, US
 KELLY, Cynthia Lyle, Brisbane, California 94005, US
 YANG, Chun, Brisbane, California 94005, US
 HENZE, Marcus Patrick, Brisbane, California 94005,
 US
 DEL RIO, Carlos L., Brisbane, California 94005, US
 ANDERSON, Robert Lee, Brisbane, California 94005,
 US
 SUMANDEA, Marius P., Brisbane, California 94005,
 US
 GANJU, Jitendra, San Francisco, California 94109, US

(51) MKP
A61K 31/496 2006 (97) EP 4366737
A61P 25/28 2006
 (96) EP 21743072.7 7/5/2021

(97) EP 4366737, 4/15/2026 202616, en
 (54) MEDICAMENTS COMPRISING GLYCOSIDASE
 INHIBITORS
 (72) BEHER, Dirk, 1196 Gland, CH
 PERMANNE, Bruno, 74520 Dingy-en-Vuache, FR
 POKORNY, Rolf, 4112 Flüh, CH
 QUATTROPANI, Anna, 1180 Rolle, CH

(51) MKP
A61K 39/00 2006 (97) EP 4172206
A61K 39/395 2006
C07K 16/28 2006
 (96) EP 21745524.5 6/24/2021
 (97) EP 4172206, 6/24/2026 202626, en
 (31) 202063043558 P (32) 2020-06-24 (33) US
 202063091002 P 2020-10-13 US
 202163136950 P 2021-01-13 US
 202163195527 P 2021-06-01 US
 (54) ANTIBODY MOLECULES TO APRIL AND USES
 THEREOF
 (72) MYETTE, James, R., Waltham, MA 02451, US
 SHRIVER, Zachary, Waltham, MA 02451, US
 VISWANATHAN, Karthik, Waltham, MA 02451, US
 WOLLACOTT, Andrew, M., Waltham, MA 02451, US
 ADARI-HALL, Hedy, Waltham, MA 02451, US
 RAMAKRISHNAN, Boopathy, Waltham, MA 02451, US
 BABCOCK, Gregory, Waltham, MA 02451, US
 YARBROUGH, Jill, Waltham, MA 02451, US
 SCHACHTER, Asher, Waltham, MA 02451, US
 MATHUR, Mohit, Waltham, MA 02451, US

(51) MKP
A61K 39/12 2006 (97) EP 4178613
 (96) EP 21746660.6 7/7/2021
 (97) EP 4178613, 6/24/2026 202626, en
 (31) 202063049400 P (32) 2020-07-08 (33) US
 202163144051 P 2021-02-01 US
 (54) RNA REPLICON VACCINES AGAINST HBV
 (72) DEHART, Jason L., Horsham, Pennsylvania 19044,
 US
 WANG, Nathaniel Stephen, Titusville, New Jersey
 08560, US
 ALIAHMAD, Parinaz, Titusville, New Jersey 08560, US
 MAINE, Christian, Horsham, Pennsylvania 19044, US
 DAVIS, Heather Lynn, 2340 Beerse, BE
 PACE, Craig, Horsham, Pennsylvania 19044, US

(51) MKP
C12N 7/00 2006 (97) EP 4172323
C12N 15/87 2006
 (96) EP 21746860.2 6/29/2021
 (97) EP 4172323, 5/20/2026 202621, en
 (31) 202063045610 P (32) 2020-06-29 (33) US
 202163169166 P 2021-03-31 US
 (54) VIRUSES ENGINEERED TO PROMOTE
 THANOTRANSMISSION AND THEIR USE IN

TREATING CANCER			
(72)	SCHMIDT, Darby, Rye, Arlington, MA 02474, US		
	NAGARAJAN, Niranjana, Aditi, Oakland, CA 94611, US		
	KAISER, William, Joseph, Tenafly, NJ 07670, US		
	GOUGH, Peter, Joseph, Wayne, PA 19087, US		
	DHAKAL, Sabin, Brookline, MA 02446, US		
(51)	MKP		
	A61K 31/4178 2006 (97) EP 4475843		
	A61P 11/00 2006		
(96)	EP 23706423.3 2/10/2023		
(97)	EP 4475843, 4/22/2026 202617, en		
(31)	202201723 (32) 2022-02-10 (33) GB		
	202217680654 2022-02-25 US		
(54)	USE OF BULOXIBUTID FOR THE TREATMENT OF IDIOPATHIC PULMONARY FIBROSIS		
(72)	DALSGAARD, Carl-Johan, 111 27 Stockholm, SE		
	BATTA, Rohit, 111 27 Stockholm, SE		
(51)	MKP		
	A61K 31/437 2006 (97) EP 4469438		
	A61K 31/4427 2006		
	A61P 35/00 2006		
	C07D 213/75 2006		
	C07D 213/82 2006		
	C07D 401/14 2006		
	C07D 471/04 2006		
(96)	EP 23706923.2 1/26/2023		
(97)	EP 4469438, 4/29/2026 202618, en		
(31)	202263303409 P (32) 2022-01-26 (33) US		
	202263435210 P 2022-12-23 US		
(54)	COMPOUNDS AND METHODS OF USE		
(72)	COTTRELL, Kevin, M., Boston, MA 02215, US		
(51)	MKP		
	A61K 39/00 2006 (97) EP 4482582		
	A61K 39/395 2006		
	A61P 21/00 2006		
	C07K 16/28 2006		
(96)	EP 23707020.6 2/17/2023		
(97)	EP 4482582, 7/1/2026 202627, en		
(31)	202263268312 P (32) 2022-02-21 (33) US		
	202263269430 P 2022-03-16 US		
	202263365824 P 2022-06-03 US		
	202263407369 P 2022-09-16 US		
(54)	METHODS FOR TREATING MYOSITIS USING FCRN ANTAGONISTS		
(72)	VAN DER WONING, Sebastian Paul, 9052 Zwijnaarde (Ghent), BE		
	BOYER, Olivier, 76821 Mont Saint Aignan Cedex, FR		
	DROUOT, Laurent, 76821 Mont Saint Aignan Cedex, FR		
(51)	MKP		

	A01K 31/02 2006 (97) EP 4478879		
(96)	EP 23708581.6 2/14/2023		
(97)	EP 4478879, 4/8/2026 202615, en		
(31)	202217675662 (32) 2022-02-18 (33) US		
	202218089375 2022-12-27 US		
(54)	AUTOMATED LIGHT-SENSITIVE CONFIGURABLE ANIMAL DOOR		
(71)	Markic, Jure, Zgornja Jevnica 2, 1281 Kresnice, SI		
(72)	Markic, Jure, Zgornja Jevnica 2, 1281 Kresnice, SI		
(51)	MKP		
	A61K 31/4365 2006 (97) EP 4472963		
	A61K 31/437 2006		
	A61K 31/4375 2006		
	A61K 31/438 2006		
	A61K 31/4545 2006		
	A61K 31/496 2006		
	A61P 35/00 2006		
	C07D 401/04 2006		
	C07D 471/04 2006		
	C07D 519/00 2006		
(96)	EP 23708960.2 2/1/2023		
(97)	EP 4472963, 6/10/2026 202624, en		
(31)	202263305668 P (32) 2022-02-01 (33) US		
(54)	DGK TARGETING COMPOUNDS AND USES THEREOF		
(72)	CALDWELL, John P., Ringwood, NJ 07456, US		
	MEDINA, Jesus, Raul, Gilbertsville, PA 19525, US		
	MACALUSO, Jennifer, Killingworth, CT 06419, US		
(51)	MKP		
	A61K 31/4375 2006 (97) EP 4479388		
	A61K 31/4704 2006		
	A61K 31/497 2006		
	A61K 31/498 2006		
	A61K 31/4985 2006		
	A61K 31/5025 2006		
	A61K 31/519 2006		
	A61K 31/5377 2006		
	A61K 31/5386 2006		
	A61K 31/539 2006		
	A61K 31/541 2006		
	A61P 31/22 2006		
	C07D 241/44 2006		
	C07D 471/04 2006		
	C07D 471/14 2006		
	C07D 471/16 2006		
	C07D 491/16 2006		
(96)	EP 23710613.3 2/13/2023		
(97)	EP 4479388, 4/8/2026 202615, en		
(31)	202263309932 P (32) 2022-02-14 (33) US		
	202263312279 P 2022-02-21 US		
(54)	ANTIVIRAL NAPHTHYRIDINONE COMPOUNDS		
(72)	AKTOUDIANAKIS, Evangelos, Foster City, CA 94404, US		
	CORKEY, Britton, K., Foster City, CA 94404, US		
	FRANKE, Jenna, M., Foster City, CA 944004, US		

GERMEK, Isabella, F., Foster City, CA 94404, US
 HUDLICKY, Jason, R., Foster City, CA 94404, US
 KALLA, Rao, V., Foster City, CA 94404, US
 LU, Peichao, Pleasant Hill, CA 94523, US
 MCAULEY, Erik, P., Foster City, CA 94404, US
 METOBO, Samuel, E., Newark, CA 94560, US
 MOREAU, Robert, Joseph, San Francisco, CA 94080, US
 PERRY, Thao, D., Foster City, CA 94404, US
 RAJAPAKSA, Naomi, San Francisco, CA 94080, US
 TULLY, David, Charles, San Francisco, CA 94080, US
 YOUNG, Joseph, Michael, Emeryville, CA 94608, US
 ZHAO, Qian, Louisville, CO 80027, US

- (51) MKP
C07K 16/18 2006 (97) EP 4490184
C07K 16/28 2006
 (96) EP 23710887.3 3/10/2023
 (97) EP 4490184, 6/10/2026 202624, en
 (31) 202263269204 P (32) 2022-03-11 (33) US
 (54) MULTISPECIFIC ANTIBODIES AND USES THEREOF
 (72) SINGH, Sanjaya, Blue Bell, PA 19422, US
 YANG, Danlin, Philadelphia, PA 19107, US
 DASGUPTA, Bidisha, Spring House, PA 19477, US
 NANJUNDA, Rupesh, Malvern, PA 19355, US
 ZWOLAK, Adam, Spring House, PA 19477, US
 EDWARDS, Wilson, San Diego, CA 92121, US
 DEL ROSARIO, Brian, Spring House, PA 19477, US
 KELLY, Thomas, Spring House, PA 19477, US

- (51) MKP
C07D 401/04 2006 (97) EP 4479393
 (96) EP 23711266.9 2/17/2023
 (97) EP 4479393, 6/17/2026 202625, en
 (31) 202263311276 P (32) 2022-02-17 (33) US
 (54) PROCESSES FOR THE PREPARATION OF N-(1-METHYLCYCLOPROPYL)-2-(3-PYRIDINYL)-2H-INDAZOLE-4-CARBOXAMIDE AND INTERMEDIATES THEREOF
 (72) EL-AWA, Ahmad, Philadelphia, Pennsylvania 19104, US
 HE, Linli, Philadelphia, Pennsylvania 19104, US
 KHARATKAR, Raju Mahadevrao, Philadelphia, Pennsylvania 19104, US
 MAO, Jianhua, Philadelphia, Pennsylvania 19104, US
 MISTRY, Jigarkumar, Philadelphia, Pennsylvania 19104, US
 PATIL, Mahesh, Philadelphia, Pennsylvania 19104, US
 STAUFFER, Christina S., Philadelphia, Pennsylvania 19104, US
 VEKARIYA, Pankajkumar, Philadelphia, Pennsylvania 19104, US
 WRIGHT, James Anderson, Philadelphia, Pennsylvania 19104, US
 WAGERLE, Ty, Philadelphia, Pennsylvania 19104, US
 CLARK, David Alan, Philadelphia, Pennsylvania 19104, US

- (51) MKP
A01N 43/00 2006 (97) EP 4479395
C07D 401/04 2006
 (96) EP 23711268.5 2/17/2023
 (97) EP 4479395, 6/17/2026 202625, en
 (31) 202263311276 P (32) 2022-02-17 (33) US
 (54) THE PREPARATION OF N-(1-METHYLCYCLOPROPYL)-2-(3-PYRIDINYL)-2H-INDAZOLE-4-CARBOXAMIDE AND INTERMEDIATES THEREOF
 (72) BALDYCHEV, Ivan Sergeevich, Philadelphia, Pennsylvania 19104, US
 EL-AWA, Ahmad, Philadelphia, Pennsylvania 19104, US
 HOFFMAN, Christian, Philadelphia, Pennsylvania 19104, US
 KLINKENBERG, Jessica L., Philadelphia, Pennsylvania 19104, US
 SØNDERGAARD, Kåre, Philadelphia, Pennsylvania 19104, US
 STAUFFER, Christina S., Philadelphia, Pennsylvania 19104, US
 VINTHER, Jack K., Philadelphia, Pennsylvania 19104, US
 WAGERLE, Ty, Philadelphia, Pennsylvania 19104, US
 KEIM, Jonathan, Philadelphia, Pennsylvania 19104, US
 ROESCH, Brian, Philadelphia, Pennsylvania 19104, US

- (51) MKP
A61K 9/00 2006 (97) EP 4493152
 (96) EP 23711481.4 3/16/2023
 (97) EP 4493152, 5/6/2026 202619, en
 (31) 202203764 (32) 2022-03-18 (33) GB
 (54) LIQUID PHARMACEUTICAL FORMULATION OF OMEPRAZOLE OR ESOMEPRAZOLE
 (72) VANOVA NAKJINOVA, Nadica, 1000 Skopje, MK
 PETRUSEVSKI, Vlado, 1000 Skopje, MK
 JANEVSKA, Ana, 1000 Skopje, MK
 WILLIS, Andrew, Usk Monmouthshire NP15 1AB, GB

- (51) MKP
A61K 38/04 2006 (97) EP 4601667
A61K 38/12 2006
A61K 38/17 2006
A61P 9/10 2006
 (96) EP 23801981.4 10/10/2023
 (97) EP 4601667, 4/15/2026 202616, en
 (31) 202263414747 P (32) 2022-10-10 (33) US
 (54) TISSUE DIFFERENTIATION FACTOR RELATED POLYPEPTIDES (TDFRPS) FOR THE TREATMENT OF MYOCARDIAL INJURY
 (72) CARLSON, William, Dean, Weston, MA 02493, US

- (51) MKP
A61K 39/395 2006 (97) EP 4524153
A61K 45/00 2006
A61P 1/00 2006
A61P 13/12 2006
A61P 19/02 2006
A61P 25/16 2006
A61P 25/28 2006
A61P 29/00 2006
A61P 35/00 2006
A61P 37/02 2006
C07K 16/00 2006
C07K 16/42 2006
- (96) EP 23802792.4 5/6/2023
(97) EP 4524153, 5/20/2026 202621, en
(31) 202210492107 (32) 2022-05-07 (33) CN
(54) V_k4-1-IGLC POLYPEPTIDE AND USE THEREOF
(71) Guangzhou Sig Biopharmaceutical Technology Co.,
Ltd., Room 706 No. 16 (Building 2) Chuangyan Street
Kexin Industrial Park Huangpu District, Guangzhou,
Guangdong 510555, CN
(72) QIU, Xiaoyan, Beijing 100085, CN
WANG, Qianqian, Beijing 100085, CN
JIANG, Wenhua, Beijing 100085, CN
HE, Zhiqiao, Beijing 100085, CN

- (51) MKP
A61K 9/20 2006 (97) EP 4522271
A61K 9/48 2006
A61K 31/445 2006
A61K 47/38 2006
A61P 25/00 2006
A61P 25/08 2006
A61P 25/14 2006
- (96) EP 23804152.9 5/9/2023
(97) EP 4522271, 4/29/2026 202618, en
(31) 202263339686 P (32) 2022-05-09 (33) US
(54) METHODS OF USE OF T-TYPE CALCIUM CHANNEL
MODULATORS
(72) REDDY, Kiran, Boston, MA 02129, US
WITTMANN, Marion, Boston, MA 02110, US
BELFORT, Gabriel, Cambridge, MA 02139, US
RAVINA, Bernard, Newton, MA 02459, US

- (51) MKP
C12N 9/22 2006 (97) EP 4522736
C12N 15/86 2006
C12N 15/90 2006
- (96) EP 23804225.3 5/10/2023
(97) EP 4522736, 5/6/2026 202619, en
(31) 202263340222 P (32) 2022-05-10 (33) US
(54) GENOME EDITING OF B CELLS
(72) ZURIS, John Anthony, Cambridge, MA 02141, US

- (51) MKP
C12N 9/22 2006 (97) EP 4522182
C12N 15/85 2006

- C12N 15/90 2006**
- (96) EP 23804226.1 5/10/2023
(97) EP 4522182, 5/6/2026 202619, en
(31) 202263340281 P (32) 2022-05-10 (33) US
(54) GENOME EDITING OF CELLS
(72) ZURIS, John Anthony, Cambridge, Massachusetts
02141, US
VISWANATHAN, Ramya, Cambridge, Massachusetts
02141, US

- (51) MKP
A61K 31/395 2006 (97) EP 4526293
A61K 31/44 2006
A61K 31/443 2006
A61K 31/4433 2006
A61K 31/4439 2006
A61K 31/444 2006
A61K 31/47 2006
A61K 31/4725 2006
A61K 31/497 2006
A61K 31/501 2006
A61K 31/505 2006
A61K 31/506 2006
A61K 31/5377 2006
A61P 35/00 2006
C07D 213/81 2006
C07D 215/48 2006
C07D 239/42 2006
C07D 401/04 2006
C07D 401/14 2006
C07D 403/04 2006
- (96) EP 23806486.9 5/18/2023
(97) EP 4526293, 5/27/2026 202622, en
(31) 202263343365 P (32) 2022-05-18 (33) US
(54) HETEROARENES, PHARMACEUTICAL
COMPOSITIONS CONTAINING THE SAME, AND
METHODS OF USING THE SAME
(72) BLACK, Cameron, Québec H4S 2A1, CA
SZYCHOWSKI, Janek, Québec H4S 2A1, CA
LIU, Bingcan, Québec H4S 2A1, CA
DIETRICH, Evelyne, Québec H4S 2A1, CA
VALLÉE, Frédéric, Québec H4S 2A1, CA
SURPRENANT, Simon, Québec J7G 2Y9, CA
PERRYMAN, Alexander, Québec H4S 2A1, CA
CRANE, Sheldon N., Québec J7V 8N8, CA
TRUONG, Vouy Linh, Pierrefonds, Québec H9H 5C3,
CA
BOUCHARD, Alexanne, Montreal, Québec H2B 3A1,
CA
ABDOLI, Abbas, Montreal, Québec H3C 0E9, CA
IZQUIERDO, Frédéric, Lachine, Québec H8S 2P3, CA
BELLA NDONG, Dominique, Québec J7V 4T6, CA
CIBLAT, Stephane, Montreal, Québec H2J 0A2, CA
BARABE, Francis, Montreal, Québec H3S 1J1, CA
PINTER, Thomas, Montreal, Québec H2L 0H9, CA

- (51) MKP
A61K 35/74 2015 (97) EP 4527399

A61P 31/10 2006
C12N 1/20 2006
 (96) EP 23807595.6 5/15/2023
 (97) EP 4527399, 5/27/2026 202622, en
 (31) 2022080165 (32) 2022-05-16 (33) JP
 (54) COMPOSITION FOR TREATING RINGWORM
 (71) Maruho Co., Ltd., 5-22 Nakatsu 1-chome Kita-ku
 Osaka-shi, Osaka 531-0071, JP
 (72) HAYASHI, Naoki, Osaka-shi, Osaka 531-0071, JP
 KANAYAMA, Shoji, Osaka-shi, Osaka 531-0071, JP

(51) MKP
C12N 15/10 2006 (97) EP 4526463
C12Q 1/68 2018
G01N 33/50 2006
G01N 33/68 2006
 (96) EP 23808134.3 5/15/2023
 (97) EP 4526463, 5/20/2026 202621, en
 (31) 202263342353 P (32) 2022-05-16 (33) US
 (54) ISOLATION AND DIAGNOSTIC METHODS USING
 CELL TYPE-SPECIFIC AND/OR ORGAN-SPECIFIC
 EXTRACELLULAR VESICLE (EV) MARKERS
 (72) TER-OVANESYAN, Dmitry, Cambridge, MA 02138, US
 IYER, Siddharth, Cambridge, MA 02138, US
 CHURCH, George, M., Cambridge, MA 02138, US
 WALT, David, R., Boston, MA 02115, US

(51) MKP
D01D 5/10 2006 (97) EP 4515027
D01F 8/08 2006
D01F 9/17 2006
D01F 9/22 2006
 (96) EP 23808187.1 5/16/2023
 (97) EP 4515027, 5/6/2026 202619, en
 (31) 202263342537 P (32) 2022-05-16 (33) US
 (54) MELT SPINNING LIGNIN/ACRYLIC FIBERS
 (72) FORD, Ericka, N., Raleigh, NC 27606, US
 JIMENEZ, Javier, Raleigh, NC 27603, US
 SALZMANN, Isabelle, Raleigh, NC 27603, US

(51) MKP
A61K 48/00 2006 (97) EP 4526452
A61P 27/16 2006
C07K 14/705 2006
C12N 15/52 2006
C12N 15/65 2006
C12N 15/86 2006
 (96) EP 23808602.9 5/19/2023
 (97) EP 4526452, 5/27/2026 202622, en
 (31) 202263343991 P (32) 2022-05-19 (33) US
 (54) COMPOSITIONS AND METHODS FOR TREATING
 NON-AGE-ASSOCIATED HEARING IMPAIRMENT IN
 A HUMAN SUBJECT
 (72) NG, Robert, Boston, Massachusetts 02210, US
 WELLMAN, Jennifer, Boston, MA 02210, US
 SIMONS, Emmanuel John, Boston, MA 02210, US
 SEWELL, William, Boston, MA 02210, US

VALERO, Michelle, Boston, MA 02210, US
 HICKOX, Ann, Boston, MA 02210, US

(51) MKP
H04L 41/147 2022 (97) EP 4754960
H04L 41/16 2022
 (96) EP 23810265.1 10/27/2023
 (97) EP 4754960, 6/10/2026 202624, en
 (31) 202318365575 (32) 2023-08-04 (33) US
 (54) METHODS AND PROCESSES TO ENABLE RNN-
 GNN-BASED NETWORK DIGITAL TWIN FOR O-RAN
 (71) Dell Products, L.P., One Dell Way, Round Rock, TX
 78682, US
 (72) ABU ALHAOL, Ibrahim, Nepean, Ontario K2G6P3, CA
 MIRZAEI, Javad, Toronto, Ontario M2J 5H4, CA
 POITAU, Gwenael, Montreal, Québec H2C1M2, CA

(51) MKP
A61K 9/48 2006 (97) EP 4529485
A61K 31/428 2006
A61K 38/06 2006
A61P 25/00 2006
A61P 25/14 2006
 (96) EP 23812702.1 5/23/2023
 (97) EP 4529485, 5/20/2026 202621, en
 (31) 202263344917 P (32) 2022-05-23 (33) US
 (54) METHODS OF TREATING SPINOCEREBELLAR
 ATAXIAS
 (72) CORIC, Vladimir, New Haven, Connecticut 06510, US
 BEINER, Melissa, New Haven, Connecticut 06510, US
 QURESHI, Irfan, New Haven, Connecticut 06510, US
 L'ITALIEN, Gilbert, New Haven, Connecticut 06510,
 US

(51) MKP
A61K 51/12 2006 (97) EP 4582109
A61K 103/32 2006
A61P 35/00 2006
 (96) EP 23813258.3 10/31/2023
 (97) EP 4582109, 5/20/2026 202621, en
 (31) 202311388190 (32) 2023-10-25 (33) CN
 (54) YTTRIUM [90Y] MICROSPHERE, PREPARATION
 METHOD THEREFOR, AND USE THEREOF
 (71) Mednovo Group Co. Ltd, Building 4, 188 Fuchunjiang
 Road High-tech Zone Science and Technology City,
 Suzhou, Jiangsu 215163, CN
 (72) LI, Peishang, Suzhou, Jiangsu 215163, CN
 KONG, Xiangsheng, Suzhou, Jiangsu 215163, CN
 WU, Jian, Suzhou, Jiangsu 215163, CN
 LUO, Chentao, Suzhou, Jiangsu 215163, CN

(51) MKP
B60T 7/06 2006 (97) EP 4532846
E02F 9/20 2006
 (96) EP 23814589.0 5/29/2023
 (97) EP 4532846, 6/3/2026 202623, en

- (31) 202263365489 P (32) 2022-05-29 (33) US
 (54) SYSTEM, APPARATUS, AND METHOD FOR CONTROLLING A WORK VEHICLE
 (71) Pawluski, Vincent Edmund, 724071 Range Road52 County of Grande Prairie No. 1, Alberta T8X 4M8, CA
 (72) Pawluski, Vincent Edmund, 724071 Range Road52 County of Grande Prairie No. 1, Alberta T8X 4M8, CA

- (51) MKP
A61K 31/496 2006 (97) EP 4531854
A61P 1/16 2006
A61P 3/00 2006
A61P 7/00 2006
 (96) EP 23816650.8 5/30/2023
 (97) EP 4531854, 6/17/2026 202625, en
 (31) 202263347415 P (32) 2022-05-31 (33) US
 (54) COMPOSITIONS AND METHODS FOR TREATING HEPATIC PORPHYRIAS WITH GLYCINE TRANSPORT INHIBITORS
 (72) BECONI, Maria, Gabriela, Watertown, MA 02472, US
 WU, Min, Watertown, MA 02472, US
 HONG, Vu, Watertown, MA 02472, US

- (51) MKP
A61K 35/76 2015 (97) EP 4532738
A61K 38/44 2006
A61K 48/00 2006
A61P 3/00 2006
A61P 7/00 2006
C12N 15/864 2006
 (96) EP 23817005.4 6/5/2023
 (97) EP 4532738, 4/29/2026 202618, en
 (31) 202263348856 P (32) 2022-06-03 (33) US
 202263383026 P 2022-11-09 US
 (54) AAV VECTOR ENCODING DIAMINE OXIDASE AND USES THEREOF
 (72) CARLSON, Eric, C., Princeton, NJ 08540, US
 NAU, Jeffrey, Alan, Princeton, NJ 08540, US

- (51) MKP
A61K 35/745 2015 (97) EP 4611782
A61P 15/08 2006
 (96) EP 23817811.5 10/31/2023
 (97) EP 4611782, 4/22/2026 202617, en
 (31) 202200022401 (32) 2022-10-31 (33) IT
 (54) BACTERIA STRAINS FOR THE TREATMENT OF UROLOGICAL DISORDERS, THEIR COMPOSITIONS AND USES THEREOF
 (71) Probionova SA, Via Maggio, 1, 6900 Lugano, CH
 (72) BOCCARUSSO, Marco, 6900 Lugano, CH
 CERANA, Giorgio Stefano, 6900 Lugano, CH
 FRANCK, Peter, 6900 Lugano, CH

- (51) MKP
A61K 31/4985 2006 (97) EP 4615845
A61P 9/00 2006

A61P 31/12 2006
A61P 37/00 2006
C07C 215/40 2006
C07D 487/04 2006

- (96) EP 23818294.3 11/9/2023
 (97) EP 4615845, 4/22/2026 202617, en
 (31) PCT/CN2022/131179 (32) 2022-11-10 (33) WO
 (54) SALTS AND SOLID FORMS OF A COMPOUND HAVING APJ RECEPTOR ACTIVITY
 (71) Annapurna Bio, Inc., 601 Gateway Blvd. Suite 900, South San Francisco, CA 94080, US
 (72) CHEN, Libo, Shanghai 200003, CN
 JIANG, Xinglong, Hillsborough, New Jersey 08844, US

- (51) MKP
A61K 31/166 2006 (97) EP 4538257
A61K 31/437 2006
A61P 35/00 2006
C07C 233/65 2006
C07D 471/04 2006
C07D 519/00 2006
 (96) EP 23819910.3 6/9/2023
 (97) EP 4538257, 6/17/2026 202625, en
 (31) 2022094747 (32) 2022-06-10 (33) JP
 (54) ANALOGUES OF AZABICYCLIC COMPOUNDS
 (72) WADA, Shiro, Kodama-gun, Saitama 367-0241, JP

- (51) MKP
A61K 31/4155 2006 (97) EP 4536225
A61K 31/416 2006
A61K 31/4178 2006
A61K 31/4192 2006
A61K 31/4196 2006
A61K 31/422 2006
A61K 31/427 2006
A61P 35/00 2006
C07D 498/18 2006
 (96) EP 23820617.1 6/7/2023
 (97) EP 4536225, 5/20/2026 202621, en
 (31) 202263350307 P (32) 2022-06-08 (33) US
 202363501114 P 2023-05-09 US
 (54) INDAZOLE MACROCYCLES AND THEIR USE
 (71) Blossomhill Therapeutics, Inc., 3525 John Hopkins Court, Suite 100, San Diego, CA 92121, US
 (72) CUI, Jingrong Jean, San Diego, California 92121, US
 RUI, Eugene Yuanjin, San Diego, California 92121, US
 ROGERS, Evan W, San Diego, California 92121, US
 UNG, Jane, San Diego, California 92121, US
 JIANG, Ping, San Diego, California 92121, US
 ZHAI, Dayong, San Diego, California 92121, US
 DENG, Wei, San Diego, California 92121, US

- (51) MKP
A61K 38/00 2006 (97) EP 4536708
A61K 39/395 2006
A61K 45/06 2006
A61P 35/00 2006

A61P 35/02 2006
C07K 14/705 2006
C07K 16/28 2006
 (96) EP 23820676.7 6/9/2023
 (97) EP 4536708, 6/24/2026 202626, en
 (31) 202263351117 P (32) 2022-06-10 (33) US
 202363494500 P 2023-04-06 US
 (54) COMBINATION THERAPY COMPRISING SIRP
 ALPHA FUSION PROTEIN AND ANTI-CD19
 ANTIBODY FOR TREATMENT OF CANCER
 (72) BRUNS, Ingmar, Cambridge, MA 02139, US
 LINCHA, Victor, Ruberio, San Diego, CA 92121, US
 MEECH, Sandra, Jean, Groton, CT 06340, US
 SCHEUBER, Anita, Boston, MA 02111, US
 WANG, Diane, Dan, San Diego, CA 92121, US
 WANG, Yibo, San Diego, CA 92121, US

(51) MKP
A61K 31/438 2006 (97) EP 4538264
A61K 31/4545 2006
A61K 31/506 2006
A61K 31/5377 2006
A61K 31/5386 2006
C07D 209/52 2006
C07D 401/06 2006
C07D 401/14 2006
C07D 413/14 2006
C07D 417/14 2006
C07D 453/02 2006
C07D 491/107 2006
 (96) EP 23823891.9 6/12/2023
 (97) EP 4538264, 5/27/2026 202622, en
 (31) 202263351580 P (32) 2022-06-13 (33) US
 202263410421 P 2022-09-27 US
 (54) AZACYCLOALKYL CARBONYL CYCLIC AMINE
 COMPOUND
 (72) SHIMIZU, Takafumi, Tokyo 102-0074, JP
 TERADA, Yoh, Tokyo 102-0074, JP
 URAKAMI, Takeo, Tokyo 102-0074, JP
 SINKO, William, Dover, Kent County, Delaware 19901,
 US
 MAEDA, Jun, Tokyo 103-8411, JP
 WATANABE, Tsubasa, Tokyo 103-8411, JP
 YAMAGISHI, Hiroaki, Tokyo 103-8411, JP

(51) MKP
A61K 31/5395 2006 (97) EP 4541791
A61K 31/55 2006
A61P 7/02 2006
A61P 35/00 2006
A61P 43/00 2006
C07D 273/04 2006
C07D 413/04 2006
C07D 413/12 2006
C07D 413/14 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/08 2006

C07D 491/107 2006
C07D 498/04 2006
C07D 498/10 2006
 (96) EP 23823976.8 6/15/2023
 (97) EP 4541791, 4/29/2026 202618, en
 (31) 2022097544 (32) 2022-06-16 (33) JP
 (54) DIHYDROOXADIAZINONE COMPOUND AND
 PHARMACEUTICAL USE THEREOF
 (72) YOKOTA, Masahiro, Takatsuki-shi, Osaka 569-1125,
 JP
 KAYA, Tetsudo, Takatsuki-shi, Osaka 569-1125, JP
 TORIZUKA, Makoto, Takatsuki-shi, Osaka 569-1125,
 JP
 NAKAYAMA, Yasuaki, Takatsuki-shi, Osaka 569-1125,
 JP
 IKENOGAMI, Taku, Takatsuki-shi, Osaka 569-1125, JP
 MAEDA, Katsuya, Takatsuki-shi, Osaka 569-1125, JP
 OTAKE, Kazuki, Takatsuki-shi, Osaka 569-1125, JP
 SAKURAI, Kentaro, Takatsuki-shi, Osaka 569-1125,
 JP

(51) MKP
C02F 1/68 2023 (97) EP 4540259
C07D 213/69 2006
C07D 213/81 2006
C07D 213/89 2006
C07F 15/02 2006
 (96) EP 23824667.2 6/16/2023
 (97) EP 4540259, 6/17/2026 202625, en
 (31) 202263353332 P (32) 2022-06-17 (33) US
 (54) IRON COMPLEXES AND USES THEREOF
 (72) PIERRE, Valérie Christine, Minneapolis, Minnesota
 55455-2020, US
 HUANG, Sheng-Yin, Minneapolis, Minnesota 55455-
 2020, US

(51) MKP
A63B 67/10 2006 (97) EP 4543558
A63F 9/02 2006
A63H 33/18 2006
F41B 3/00 2006
F41B 3/02 2006
F41J 3/00 2006
 (96) EP 23826611.8 6/21/2023
 (97) EP 4543558, 5/20/2026 202621, en
 (31) 202263353916 P (32) 2022-06-21 (33) US
 (54) A GAME AND A GAMING DEVICE
 (71) Global Industry Products, Corp., 6615 Escondido
 Street Suite C, Las Vegas, Nevada 89119-3826, US
 (72) WRIGHT, Chester, Blackwater, Virginia 24221-4004,
 US
 RANKIN, James, Henderson, Nevada 89014-4073, US

(51) MKP
A61K 31/4365 2006 (97) EP 4543444
A61K 31/517 2006
A61K 31/519 2006

- A61P 25/00 2006**
C07D 471/04 2006
C07D 487/04 2006
C07D 495/04 2006
- (96) EP 23827977.2 6/20/2023
(97) EP 4543444, 4/29/2026 202618, en
- (31) 202263354339 P (32) 2022-06-22 (33) US
(54) COMPOUNDS FOR TREATING SPINOCEREBELLAR ATAXIA TYPE 3
(72) ARNOLD, Michael A., Plainfield, New Jersey 07080, US
ANNAND, James R., Plainfield, New Jersey 07080, US
ARACHCHILAGE, Gayan Mirihana, Plainfield, New Jersey 07080, US
BHATTACHARYYA, Anuradha, Plainfield, New Jersey 07080, US
CHEN, Guangming, Plainfield, New Jersey 07080, US
CHIU, Jackie, Plainfield, New Jersey 07080, US
DAHIYA, Gaurav, Plainfield, New Jersey 07080, US
JIANG, Yao, Plainfield, New Jersey 07080, US
KIZHAKKAYIL MANGADAN, Arun Raj, Plainfield, New Jersey 07080, US
MORRILL, Christie, Plainfield, New Jersey 07080, US
MOTIKA, Stephen E., Plainfield, New Jersey 07080, US
NARASIMHAN, Jana, Plainfield, New Jersey 07080, US
WOLL, Matthew G., Plainfield, New Jersey 07080, US
ZHANG, Nanjing, Plainfield, New Jersey 07080, US
ZHANG, Xiaoyan, Plainfield, New Jersey 07080, US

- (51) MKP
A61K 31/33 2006 (97) EP 4543438
A61K 31/395 2006
A61K 31/425 2006
A61K 31/426 2006
A61K 31/428 2006
A61K 38/06 2006
A61K 45/06 2006
A61P 35/00 2006
- (96) EP 23832468.5 6/26/2023
(97) EP 4543438, 7/1/2026 202627, en
- (31) 202263355631 P (32) 2022-06-26 (33) US
(54) METHODS OF TREATING GLIOBLASTOMA WITH PRODRUGS OF RILUZOLE
(72) QURESHI, Irfan, New Haven, CT 06510, US
RYBICKI, Alissa, New Haven, CT 06510, US
GROSSMAN, Katheryn, New Haven, CT 06510, US
DONOHUE, Mary K., New Haven, CT 06510, US

- (51) MKP
A61K 31/519 2006 (97) EP 4553078
A61P 35/00 2006
C07C 57/145 2006
C07D 487/04 2006
- (96) EP 23835509.3 7/4/2023
(97) EP 4553078, 5/27/2026 202622, en

- (31) 2022108654 (32) 2022-07-05 (33) JP
(54) 5H-PYRROLO[2,3-D]PYRIMIDIN-6(7H)-ONE AND CRYSTAL OF SALT THEREOF
(72) EGASHIRA, Naoki, Tsukuba-shi, Ibaraki 300-2611, JP
HASHIMOTO, Masaya, Tsukuba-shi, Ibaraki 300-2611, JP
OSHIUMI, Hiromi, Kodama-gun, Saitama 367-0241, JP
SUGIMOTO, Tetsuya, Tsukuba-shi, Ibaraki 300-2611, JP
KOBAYAKAWA, Yu, Tsukuba-shi, Ibaraki 300-2611, JP
YAMAMOTO, Fuyuki, Tsukuba-shi, Ibaraki 300-2611, JP

- (51) MKP
A61K 31/7088 2006 (97) EP 4551230
A61K 31/712 2006
A61K 38/40 2006
A61K 39/395 2006
A61P 21/00 2006
C12N 15/113 2010
- (96) EP 23836249.5 7/5/2023
(97) EP 4551230, 6/17/2026 202625, en
- (31) 202263367783 P (32) 2022-07-06 (33) US
202263477160 P 2022-12-23 US
- (54) MUSCLE TARGETING COMPLEXES AND USES THEREOF FOR TREATING FACIOSCAPULOHUMERAL MUSCULAR DYSTROPHY
(72) HSIA, Nelson, Waltham, MA 02451, US
WEEDEN, Timothy, Waltham, MA 02451, US
ZANOTTI, Stefano, Waltham, MA 02451, US
BESKROVNAYA, Oxana, Waltham, MA 02451, US
DECKERT, Jochen, 95444 Bayreuth, DE
VORNLOCHER, Hans-Peter, 95326 Kulmbach, DE
SUBRAMANIAN, Romesh, R., Framingham, MA 01701, US
QATANANI, Mohammed, T., Waltham, MA 02451, US
DESJARDINS, Cody, A., Waltham, MA 02451, US
QUINN, Brendan, Boston, MA 02118, US
NAJIM, John, Waltham, MA 02451, US
HOSSBACH, Markus, 95326 Kulmbach, DE
HULTSCH, Kathrin, 95326 Kulmbach, DE
QIU, Qifeng, Waltham, MA 02451, US
HILDERBRAND, Scott, Waltham, MA 02451, US

- (51) MKP
B01J 20/02 2006 (97) EP 4617240
B01J 23/745 2006
C02F 1/28 2023
C02F 1/72 2023
C02F 101/30 2006
C02F 101/34 2006
- (96) EP 24189575.4 7/18/2024
(97) EP 4617240, 4/22/2026 202617, en
- (31) 202400005755 (32) 2024-03-14 (33) IT
(54) SOLID CATALYST
(71) Iride Acque Societa' Benefit S.r.l., Strada della

Repubblica, 41, 43121 Parma (PR), IT
 (72) CASADEI, Monica, 43121 Parma (PR), IT
 FOLLONI, Matteo, 43121 Parma (PR), IT
 CAPOTI, Francesco, 43121 Parma (PR), IT
 FERRAGLIO, Marzio, 43121 Parma (PR), IT

(51) MKP
A61K 31/351 2006 (97) EP 4464317
A61P 25/14 2006
A61P 25/18 2006
A61P 25/28 2006
C07D 491/056 2006
 (96) EP 24189877.4 7/28/2017
 (97) EP 4464317, 5/27/2026 202622, en
 (31) 201662368526 P (32) 2016-07-29 (33) US
 (54) COMPOUNDS AND COMPOSITIONS AND USES THEREOF
 (71) Sumitomo Pharma America, Inc., 84 Waterford Drive, Marlborough, Massachusetts 01752, US
 PGI Drug Discovery LLC, 215 College Road, Paramus, NJ 07652, US
 (72) HANANIA, Taleen G., Valhalla 10595, US
 HEFFERNAN, Michele L.R., Holliston 01746, US
 JONES, Philip Glyn, Danvers 01923, US
 XIE, Linghong, Southborough 01772, US

(51) MKP
A61K 9/00 2006 (97) EP 4427738
A61K 9/08 2006
A61K 31/575 2006
A61K 47/10 2017
A61P 1/10 2006
A61P 3/10 2006
A61P 17/02 2006
A61P 25/16 2006
A61P 25/18 2006
A61P 25/20 2006
A61P 25/28 2006
A61P 31/04 2006
C07J 9/00 2006
 (96) EP 24191543.8 7/31/2020
 (97) EP 4427738, 4/22/2026 202617, en
 (31) 201962882313 P (32) 2019-08-02 (33) US
 201962882329 P 2019-08-02 US
 201962895461 P 2019-09-03 US
 (54) DOSING PROTOCOLS AND REGIMENS FOR AMINOSTEROL TREATMENT
 (72) BARBUT, Denise, Philadelphia, 19103, US
 ZASLOFF, Michael, Philadelphia, 19103, US

(51) MKP
A61K 39/395 2006 (97) EP 4442712
C07K 16/28 2006
 (96) EP 24193943.8 4/1/2016
 (97) EP 4442712, 4/1/2026 202614, en
 (31) 201562141353 P (32) 2015-04-01 (33) US
 (54) ANTIBODIES DIRECTED AGAINST T CELL

IMMUNOGLOBULIN AND MUCIN PROTEIN 3 (TIM-3)
 (72) KEHRY, Marilyn, San Diego, 92131, US
 KING, David J., Encinitas, 92024, US
 DA SILVA CORREIA, Jean, San Diego, 92103, US

(51) MKP
A61K 9/127 2006 (97) EP 4438127
A61K 31/4745 2006
A61K 31/496 2006
A61K 31/4965 2006
A61K 31/497 2006
A61K 31/555 2006
A61K 31/7068 2006
A61K 48/00 2006
A61P 35/00 2006
C07D 403/12 2006
 (96) EP 24194804.1 1/11/2017
 (97) EP 4438127, 4/22/2026 202617, en
 (31) 201662277262 P (32) 2016-01-11 (33) US
 201662420258 P 2016-11-10 US
 201762444172 P 2017-01-09 US
 (54) INHIBITING ATAXIA TELANGIECTASIA AND RAD3-RELATED PROTEIN (ATR)
 (71) Jazz Pharmaceuticals Therapeutics, Inc., 3000 El Camino Real 2 Palo Alto Square, Suite 600, Palo Alto, CA 94306, US
 (72) DRUMMOND, Daryl C., Palo Alto, 94304, US
 GENG, Bolin, Palo Alto, 94304, US
 KIRPOTIN, Dmitri B., Palo Alto, 94304, US
 TIPPARAJU, Suresh K., Palo Alto, 94304, US
 KOSHKARYEV, Alexander, Palo Alto, 94304, US
 ALKAN, Ozan, Palo Alto, 94304, US

(51) MKP
A61K 39/395 2006 (97) EP 4480537
A61P 3/10 2006
C07K 16/28 2006
 (96) EP 24198214.9 1/16/2018
 (97) EP 4480537, 4/22/2026 202617, en
 (31) 201762447332 P (32) 2017-01-17 (33) US
 (54) METHOD OF TREATING OR AMELIORATING METABOLIC DISORDERS USING GLP-1 RECEPTOR AGONISTS CONJUGATED TO ANTAGONISTS FOR GASTRIC INHIBITORY PEPTIDE RECEPTOR (GIPR)
 (72) CHENG, Yuan, Newbury Park, 91320, US
 NETIROJJANAKUL, Chawita, Sherman Oaks, 91403, US
 HOLDER, Jerry Ryan, Simi Valley, 93065, US
 WU, Bin, Thousand Oaks, 91362, US
 FALSEY, James R., Moorpark, 93021, US
 HERBERICH, Bradley J., Newbury Park, 91320, US
 SHAM, Kelvin, Thousand Oaks, 91362, US
 MIRANDA, Leslie P., Thousand Oaks, 91362, US
 LU, Shu-Chen, Thousand Oaks, 91362, US
 VENIANT-ELLISON, Murielle M., Thousand Oaks, 91360, US
 STANISLAUS, Shanaka, Thousand Oaks, 91360, US

YIE, Junming, Warren, 07059, US
XU, Jing, Waltham, 02452, US

- (51) MKP
A61K 39/00 2006 (97) EP 4470557
A61K 39/395 2006
A61P 25/00 2006
A61P 25/06 2006
C07K 16/18 2006
C07K 16/26 2006
 (96) EP 24201727.5 6/8/2016
 (97) EP 4470557, 7/1/2026 202627, en
 (31) 201562180905 P (32) 2015-06-17 (33) US
 (54) ANTI-CGRP ANTIBODY FORMULATION
 (72) SHARMA, Anant N, Indianapolis, 46206-6288, US

- (51) MKP
A61K 39/00 2006 (97) EP 4461373
A61P 3/06 2006
A61P 7/00 2006
A61P 9/00 2006
A61P 9/10 2006
A61P 11/00 2006
A61P 27/02 2006
A61P 43/00 2006
C07K 16/40 2006
 (96) EP 24202055.0 9/12/2012
 (97) EP 4461373, 4/15/2026 202616, en
 (31) 201161535392 P (32) 2011-09-16 (33) US
 201161559162 P 2011-11-14 US
 201261641321 P 2012-05-02 US
 (54) METHODS FOR REDUCING LIPOPROTEIN(A) LEVELS BY ADMINISTERING AN INHIBITOR OF PROTEIN CONVERTASE SUBTILISIN KEXIN-9 (PCSK9)
 (72) SWERGOLD, Gary, New Rochelle, 10804, US

- (51) MKP
A61K 31/451 2006 (97) EP 4491223
A61P 9/02 2006
A61P 25/00 2006
A61P 25/16 2006
C07D 211/22 2006
 (96) EP 24203557.4 8/24/2017
 (97) EP 4491223, 5/27/2026 202622, en
 (31) 201662381114 P (32) 2016-08-30 (33) US
 (54) COMPOUND FOR USE IN THE TREATMENT OF NEUROGENIC ORTHOSTATIC HYPOTENSION
 (72) HEGDE, Sharathchandra S., Cupertino California, 95014, US

- (51) MKP
A61K 31/4245 2006 (97) EP 4716684
A61P 11/00 2006
C07D 413/14 2006
 (96) EP 24728537.2 5/21/2024

- (97) EP 4716684, 4/1/2026 202614, en
 (31) 23174497 (32) 2023-05-22 (33) EP
 (54) SALTS OF AMINO QUINAZOLINE DERIVATIVES
 (72) AMADEI, Francesco, 43122 Parma, IT
 DE ANGELIS, Davide, 43122 Parma, IT
 BASSANETTI, Irene, 43122 Parma, IT
 OSBOURN, Susan Elizabeth, 43122 Parma, IT
 CARR, Andrew David, 43122 Parma, IT
 MARI, Massimiliano, 43122 Parma, IT

- (51) MKP
C07D 213/61 2006 (97) EP 4716683
C07D 413/14 2006
 (96) EP 24728538.0 5/21/2024
 (97) EP 4716683, 4/1/2026 202614, en
 (31) 23174500 (32) 2023-05-22 (33) EP
 (54) PROCESS AND INTERMEDIATES FOR THE PREPARATION OF A P2X3 INHIBITOR
 (72) BOCCHI, Monica, 43122 Parma, IT
 CARDINALI, Luca, 43122 Parma, IT
 PIVETTI, Fausto, 43122 Parma, IT
 MARI, Massimiliano, 43122 Parma, IT
 RONCHI, Paolo, 43122 Parma, IT
 LATHBURY, David C., 43122 Parma, IT
 MARIANI, Edoardo, 43122 Parma, IT

- (51) MKP
A61K 9/16 2006 (97) EP 4716527
A61K 9/50 2006
 (96) EP 24728550.5 5/21/2024
 (97) EP 4716527, 4/1/2026 202614, en
 (31) 202300010287 (32) 2023-05-22 (33) IT
 (54) A MULTIPLE UNIT ORAL DOSAGE FORM OF DOXYLAMINE SUCCINATE AND PYRIDOXINE HYDROCHLORIDE FREE OF TITANIUM DIOXIDE
 (72) URSO, Katia, 28108 Alcobendas, ES
 ZAMORANO DOMINGUEZ, Laura, 28108 Alcobendas, ES
 COLOMBO, Giuseppe, 20831 Seregno (MB), IT

- (51) MKP
A61K 9/28 2006 (97) EP 4719361
A61K 9/50 2006
A61K 31/4412 2006
 (96) EP 24728572.9 5/21/2024
 (97) EP 4719361, 4/8/2026 202615, en
 (31) 23175449 (32) 2023-05-25 (33) EP
 (54) PHARMACEUTICAL DOSAGE FORMS FOR PULSATILE RELEASE
 (72) PERTILE, Marisa, 43122 Parma, IT
 CEREIA, Matteo, 20122 Milano, IT
 FOPPOLI, Anastasia, 20122 Milano, IT
 GAZZANIGA, Andrea, 20122 Milano, IT
 MOUTAHARRIK, Saliha, 20122 Milano, IT

- (51) MKP

A61P 35/00	2006	(97) EP 4720044
C07C 47/54	2006	
C07C 201/00	2006	
C07D 201/00	2006	
C07D 205/04	2006	
C07D 207/09	2006	
C07D 213/30	2006	
C07D 213/65	2006	
C07D 223/12	2006	
C07D 231/12	2006	
C07D 239/20	2006	
C07D 239/22	2006	
C07D 263/38	2006	
C07D 307/12	2006	
C07D 333/28	2006	
C07D 401/04	2006	
C07D 401/14	2006	
C07D 405/12	2006	
C07D 405/14	2006	
(96) EP 24728975.4	5/22/2024	
(97) EP 4720044, 4/8/2026	202615, en	
(31) 23175162	(32) 2023-05-24	(33) EP
(54) AROMATIC AMIDES AND CONJUGATES THEREOF AS BINDERS TO TEAD		
(71) Beactica Therapeutics AB, Virdings allé 2, 754 50 Uppsala, SE		
(72) BRANDT, Peter, 754 50 UPPSALA, SE		
SAWANT, Rajiv T., 754 50 UPPSALA, SE		

(51) MKP		
A61K 38/00	2006	(97) EP 4720097
A61K 38/17	2006	
C07K 14/47	2006	
(96) EP 24729016.6	6/1/2024	
(97) EP 4720097, 4/8/2026	202615, en	
(31) 23382535	(32) 2023-06-02	(33) EP
(54) PEPTIDES WITH LIPOLYTIC, ANTI-LIPOGENIC, ANTIFIBROTIC AND ANTI-INFLAMMATORY ACTIVITY		
(71) Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca, Paseo Vall d'Hebron, 119-129 Edificio Mediterranea 2ª planta, 08035 Barcelona, ES		
Endolipid Therapeutics, S.L., Paseo vall D'hebron, 119 - 129 Vhir Lab.114-Ed.Mediter, 08035 Barcelona, ES		
(72) MARTINEZ SELVA, David, 08025 BARCELONA, ES		
SIMÓ CANONGE, Rafael, 08173 SANT CUGAT DEL VALLÈS, ES		

(51) MKP		
A61K 31/381	2006	(97) EP 4719380
A61K 31/428	2006	
A61K 31/5415	2006	
A61P 1/00	2006	
A61P 1/16	2006	
(96) EP 24729321.0	6/4/2024	
(97) EP 4719380, 4/8/2026	202615, en	
(31) 23305892	(32) 2023-06-05	(33) EP
(54) LANIFIBRANOR FOR USE IN THE TREATMENT OF		

			SPLANCHNIC VASODILATATION IN A PATIENT WITH A LIVER CONDITION
(72) WETTSTEIN, Guillaume, DAIX 21121, FR			
JUNIEN, Jean-Louis, 75008 Paris, FR			
LEFERE, Sander, 9000 Ghent, BE			
HELDENS, Anneleen, 9000 Ghent, BE			
GEERTS, Anja, 9000 Ghent, BE			

(51) MKP		
A61K 9/20	2006	(97) EP 4719359
A61K 47/02	2006	
A61K 47/38	2006	
(96) EP 24729794.8	5/24/2024	
(97) EP 4719359, 4/8/2026	202615, en	
(31) 23175788	(32) 2023-05-26	(33) EP
(54) PHARMACEUTICAL COMPOSITIONS		
(72) AL HUSBAN, Farhan Abdel Karim Mohammad, Cambridge Cambridgeshire CB2 0AA, GB		
MORGAN, Tomos Rees, Cambridge Cambridgeshire CB2 0AA, GB		

(51) MKP		
C09D 5/08	2006	(97) EP 4720365
C23C 18/12	2006	
C23C 22/83	2006	
C25D 11/24	2006	
(96) EP 24730218.5	5/27/2024	
(97) EP 4720365, 4/8/2026	202615, fr	
(31) 2305282	(32) 2023-05-26	(33) FR
(54) COMPOSITION FOR SEALING PARTS MADE OF ALUMINIUM AND ALLOYS THEREOF		
(71) Liebherr-Aerospace Coatings SAS, 7 Rue Joseph Marie Jacquard, 31270 Cugnaux, FR		
SAS Ineosurf, 12 rue de l'Artisanat, 67120 Duppigheim, FR		
(72) BALSARIN, Marion, 31870 LAGARDELLE-SUR-LEZE, FR		
FRAYRET, Jérôme, 34270 LE TRIADOU, FR		
MOULS, Benjamin, 67640 FEGERSHEIM, FR		

(51) MKP		
A23L 33/10	2016	(97) EP 4719090
A23L 33/13	2016	
A23L 33/15	2016	
A61K 9/00	2006	
A61K 31/455	2006	
A61K 31/7084	2006	
A61P 25/00	2006	
(96) EP 24730955.2	5/31/2024	
(97) EP 4719090, 4/8/2026	202615, de	
(31) 23176955	(32) 2023-06-02	(33) EP
(54) NON-THERAPEUTIC USE OF AN NADH PREPARATION COMBINED WITH SPORTS		
(71) Nutropia Group GmbH, Moosham 29, 5585 Unternberg, AT		
(72) FUCHS, Norbert, 5580 Unternberg, AT		
RÖSLER, Dietmar, 5571 Mariapfarr, AT		

(51) MKP
H02J 7/00 2026 (97) EP 4721230

(96) EP 24731052.7 5/23/2024
 (97) EP 4721230, 4/8/2026 202615, en

(31) 20230100441 (32) 2023-06-01 (33) GR
 202310259 2023-07-04 GB

(54) BATTERY MANAGEMENT SYSTEM AND METHOD
 WITH AUXILIARY POWER SOURCE

(71) Palmer Energy Technology Limited, 22 Chancery
 Lane, London WC2A 1LS, GB

(72) FROST, Damien Francis, Thame Oxfordshire OX9
 3EZ, GB
 CHATZINIKOLAOU, Efstratios, Thame Oxfordshire
 OX9 3EZ, GB
 TARDELLI, Francesco, Thame Oxfordshire OX9 3EZ,
 GB

(51) MKP
A61P 25/00 2006 (97) EP 4720076
C07D 498/10 2006
C07D 498/20 2006

(96) EP 24731285.3 5/31/2024
 (97) EP 4720076, 4/8/2026 202615, en

(31) 23176747 (32) 2023-06-01 (33) EP
 24174838 2024-05-08 EP

(54) SPIROMACROCYCLIC OREXIN 2 RECEPTOR
 AGONISTS

(72) JUHL, Karsten, 2500 Valby, DK
 ASCIC, Erhad, 2500 Valby, DK
 YU, Wanwan, 2500 Valby, DK
 ANDERSEN, Thomas, Leegaard, 2500 Valby, DK
 MIKKELSEN, Gitte, Kobberøe, 2500 Valby, DK
 HANSEN, Anders, Højgaard, 2500 Valby, DK
 LINDOVSKÁ, Petra, 2500 Valby, DK
 PLANAS PADRÓS, Ferran, 2500 Valby, DK
 ARNOLD, Andreas, Michael, 2500 Valby, DK
 KERÄNEN, Henrik, Juhani, 2500 Valby, DK
 BÆK, Michael, 2500 Valby, DK

(51) MKP
D21H 11/00 2006 (97) EP 4724655
D21H 11/12 2006
D21H 11/18 2006
D21H 17/63 2006
D21H 27/10 2006
D21J 3/00 2006

(96) EP 24731887.6 6/5/2024
 (97) EP 4724655, 4/15/2026 202616, en

(31) 23177880 (32) 2023-06-07 (33) EP

(54) MICROBIAL CELLULOSE-BASED PAPER

(71) Treeless AG, Earhart-Strasse 3, 8152 Glattpark
 (Opfikon), CH

(72) KUCHARCZYK, Patrycja, 8152 Glattpark (Opfikon),
 CH
 KORCZAK, Adam Aleksander, 8152 Glattpark

(Opfikon), CH

(51) MKP
A61K 31/437 2006 (97) EP 4724439
A61P 11/00 2006
C07D 205/04 2006
C07D 403/06 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 498/04 2006
C07D 513/04 2006

(96) EP 24731930.4 6/6/2024
 (97) EP 4724439, 4/15/2026 202616, en

(31) 23177905 (32) 2023-06-07 (33) EP

(54) HETEROARYL DERIVATIVES AS DDRS INHIBITORS

(72) CARZANIGA, Laura, 43122 Parma, IT
 RANCATI, Fabio, 43122 Parma, IT
 SPENCER, Jonathan Andrew, 43122 Parma, IT
 WHITTAKER, Benjamin Paul, 43122 Parma, IT
 HAMASOVA, Zuzana, 43122 Parma, IT
 RIZZI, Andrea, 43122 Parma, IT
 MAZZUCATO, Roberta, 43122 Parma, IT
 LEVANTO, Stefano, 43122 Parma, IT
 CHAPMAN, Robert Stuart Laurie, 43122 Parma, IT
 FUMAGALLI, Gabriele, 43122 Parma, IT
 IOTTI, Nicolò, 43122 Parma, IT
 GIULIANI, Marta, 43122 Parma, IT
 STIMPSON, Dean Alfie, 43122 Parma, IT

(51) MKP
A61K 38/00 2006 (97) EP 4719600
A61K 38/18 2006
A61K 39/12 2006
A61P 31/12 2006
A61P 31/16 2006
A61P 33/00 2006
C07K 14/005 2006
C07K 14/705 2006

(96) EP 24732183.9 6/5/2024
 (97) EP 4719600, 4/8/2026 202615, en

(31) 202363506213 P (32) 2023-06-05 (33) US

(54) CHIMERIC POLYPEPTIDES, EXTRACELLULAR
 VESICLES COMPRISING THE SAME, AND USES
 THEREOF

(71) Ciloa, 356 Rue Maurice Béjart, 34080 Montpellier, FR
 Jerid, 18, Cours Grégoire, 34725 Saint-André-de-
 Sangonis, FR

(72) MAMOUN, Zaïne El Abiddine Robert, 34725 Saint-
 André-de-Sangonis, FR
 TRENTIN, Bernadette Nadine, 34080 Montpellier, FR

(51) MKP
A61B 5/00 2006 (97) EP 4719572
A61M 37/00 2006

(96) EP 24732806.5 6/4/2024
 (97) EP 4719572, 4/8/2026 202615, en

(31) 23177366 (32) 2023-06-05 (33) EP

- (54) DELIVERY AND MEASUREMENT OF FLUORESCENT NANOCRYSTALS IN BIOLOGICAL TISSUE
- (71) Academisch Ziekenhuis Groningen, Hanzeplein 1, 9713 GZ Groningen, NL
- (72) SIGAEVA, Alina, 9713 AV Groningen, NL
FAN, Siyu, 9713 AV Groningen, NL
ZHANG, Yue, 9713 AV Groningen, NL
ELÍAS LLUMBET, Arturo, 9713 AV Groningen, NL
DIAS CARMONA LOBITA, Maria Margarida, 9713 AV Groningen, NL
SHAHBAZI, Mohammad-Ali, 9713 AV Groningen, NL
ALMEIDA SANTOS, Hélder, 9713 AV Groningen, NL
SCHIRHAGL, Romana, 9713 AV Groningen, NL

- (51) MKP
A61K 47/68 2017 (97) EP 4716553
C07K 16/18 2006
- (96) EP 24733462.6 5/23/2024
- (97) EP 4716553, 4/1/2026 202614, en
- (31) 202363503929 P (32) 2023-05-23 (33) US
202463555506 P 2024-02-20 US
- (54) METHODS OF TREATMENT USING ANTI-C-MET ANTIBODY DRUG CONJUGATES
- (72) GUAN, Xiaowen, Chicago, IL 60064, US
ENGELHARDT, Benjamin, 65189 Wiesbaden, DE
PARIKH, Apurvasena, Shailesh, Chicago, IL 60064, US
MORRISON-THIELE, Gladys, Dufuah, Chicago, IL 60064, US
LI, Rui, Chicago, IL 60064, US
FREISE, Kevin, Chicago, IL 60064, US
ARISTIDE, Martha, Neagu, Chicago, IL 60064, US
BIESDORF DE ALMEIDA, Carla, Chicago, IL 60064, US

- (51) MKP
A61P 29/00 2006 (97) EP 4719598
C07K 16/24 2006
- (96) EP 24733468.3 5/24/2024
- (97) EP 4719598, 4/8/2026 202615, en
- (31) 202363504051 P (32) 2023-05-24 (33) US
- (54) ANTIBODIES TARGETING XCL1 AND METHODS OF USING THE SAME
- (72) BEASLEY, Stephanie Lynn, Indianapolis, Indiana 46206-6288, US
GREALISH, Patrick Francis, Indianapolis, Indiana 46206-6288, US
LI, Jingxing, Indianapolis, Indiana 46206-6288, US
PAAVOLA, Chad D., Indianapolis, Indiana 46206-6288, US
POORBAUGH, Joshua Dade, Indianapolis, Indiana 46206-6288, US
RENSCHLER, Matthew Alan, Indianapolis, Indiana 46206-6288, US
TANG, Ying, Indianapolis, Indiana 46206-6288, US
WORTINGER, Mark Andrew, Indianapolis, Indiana 46206-6288, US

- (51) MKP
A61K 9/00 2006 (97) EP 4719347
A61K 9/16 2006
A61K 31/4545 2006
A61K 31/496 2006
A61P 25/06 2006
- (96) EP 24733678.7 5/31/2024
- (97) EP 4719347, 4/8/2026 202615, en
- (31) 202308123 (32) 2023-05-31 (33) GB
- (54) SPRAY-DRIED COMPOSITIONS COMPRISING CGRP RECEPTOR ANTAGONISTS
- (72) SÄVMARKER, Jonas, 751 05 Uppsala, SE
RÖNN, Robert, 751 05 Uppsala, SE

- (51) MKP
A61K 9/00 2006 (97) EP 4719348
A61K 9/16 2006
A61K 31/137 2006
A61P 37/08 2006
- (96) EP 24733680.3 5/31/2024
- (97) EP 4719348, 4/8/2026 202615, en
- (31) 202308121 (32) 2023-05-31 (33) GB
202315885 2023-10-17 GB
202319899 2023-12-22 GB
- (54) SPRAY-DRIED COMPOSITIONS COMPRISING ADRENERGIC RECEPTOR MODULATORS
- (72) SÄVMARKER, Jonas, 751 05 Uppsala, SE
RÖNN, Robert, 751 05 Uppsala, SE

- (51) MKP
A61K 31/506 2006 (97) EP 4716538
A61P 35/00 2006
C07K 16/28 2006
C07K 16/32 2006
- (96) EP 24733722.3 5/23/2024
- (97) EP 4716538, 4/1/2026 202614, en
- (31) 202363468375 P (32) 2023-05-23 (33) US
202363540742 P 2023-09-27 US
- (54) METHODS FOR TREATMENT OF NON-SMALL CELL LUNG CANCER (NSCLC)
- (72) KNOBLAUCH, Roland, Spring House, Pennsylvania 19477, US

- (51) MKP
A61P 35/00 2006 (97) EP 4719605
C07C 235/40 2006
C07C 311/14 2006
C07D 211/24 2006
C07D 213/56 2006
C07D 213/643 2006
C07D 217/16 2006
C07D 231/12 2006
C07D 231/56 2006
C07D 235/08 2006
C07D 237/08 2006

	C07D 239/26	2006	
	C07D 275/02	2006	
	C07D 295/14	2006	
	C07D 307/54	2006	
	C07D 309/06	2006	
	C07D 309/12	2006	
	C07D 401/04	2006	
	C07D 403/12	2006	
	C07D 405/12	2006	
(96)	EP 24733747.0	5/31/2024	
(97)	EP 4719605, 4/8/2026	202615, en	
(31)	202363505508 P	(32) 2023-06-01	(33) US
	202363583600 P	2023-09-19	US
(54)	CHEMICAL COMPOUNDS AND USES THEREOF		
(72)	BRNARDIC, Edward, Collegeville, Pennsylvania 19426, US		
	CAMPBELL, Kira A., Collegeville, Pennsylvania 19426, US		
	DEMARTINO, Michael P., Collegeville, Pennsylvania 19426, US		
	LEISTER, Lara K., Collegeville, Pennsylvania 19426, US		
	LYNCH-COLAMETA, Tessa, Collegeville, Pennsylvania 19426, US		
	PHELAN, James P., Collegeville, Pennsylvania 19426, US		
	VANHEYST, Michael D., Collegeville, Pennsylvania 19426, US		
	ROWLEY, Ann M., Collegeville, Pennsylvania 19426, US		
	SANFORD, Amberly B., Collegeville, Pennsylvania 19426, US		
	YU, Hongyi, Collegeville, Pennsylvania 19426, US		
	JONES, Brian T., San Francisco, California 94080, US		
	TAYGERLY, Joshua P.G., San Francisco, California 94080, US		
	SEVERANCE, Daniel L., San Francisco, California 92126, US		
	RYAN, Jonathon S., San Francisco, California 94080, US		
	ALAM, Muzaffar, San Francisco, California 94080, US		
	FLEURY, Melissa, San Francisco, California 94080, US		
	MCFADDEN, Ryan M., San Francisco, California 94080, US		
	SIMONOVICH, Scott P., Oakland, California 94602, US		

(51)	MKP		
	A61K 39/395	2006	(97) EP 4720116
	A61P 35/00	2006	
	C07K 16/22	2006	
	C07K 16/28	2006	
(96)	EP 24734110.0	5/30/2024	
(97)	EP 4720116, 4/8/2026	202615, en	
(31)	202363505298 P	(32) 2023-05-31	(33) US
	202463619003 P	2024-01-09	US
(54)	METHODS, COMPOSITIONS, AND COMBINATIONS FOR THE TREATMENT OF OVARIAN CANCER		

(72)	MILENKOVA-ILIEVA, Tsveta Petrova, Cambridge Cambridgeshire CB2 0AA, GB		
	O'CONNOR, Mark James, Cambridge Cambridgeshire CB2 0AA, GB		
	ROSSI, Gregory, Cambridge Cambridgeshire CB2 0AA, GB		

(51)	MKP		
	A61K 31/519	2006	(97) EP 4720066
	A61P 35/00	2006	
	C07D 487/04	2006	
(96)	EP 24734130.8	6/4/2024	
(97)	EP 4720066, 4/8/2026	202615, en	
(31)	202363506165 P	(32) 2023-06-05	(33) US
	202363594968 P	2023-11-01	US
(54)	PYRROLOPYRIMIDINE CARBOXAMIDES		
(72)	GHOSH, Avipsa, Wilmington, Delaware 19850-5437, US		
	JOHANNES, Jeffrey W., Wilmington, Delaware 19850-5437, US		
	PACKER, Martin, Cambridge Cambridgeshire CB2 0AA, GB		
	GATHIAKA, Symon, Wilmington, Delaware 19850-5437, US		
	O'CONNOR, Mark, Cambridge Cambridgeshire CB2 0AA, GB		
	REZAEI, Hadi, Wilmington, Delaware 19850-5437, US		
	WATSON, Iain D. G., Wilmington, Delaware 19850-5437, US		

(51)	MKP		
	A61K 31/437	2006	(97) EP 4731623
	C07D 471/04	2006	
(96)	EP 24734316.3	5/16/2024	
(97)	EP 4731623, 4/29/2026	202618, en	
(31)	202363510356 P	(32) 2023-06-26	(33) US
(54)	CARBOLINE COMPOUNDS AND USE THEREOF		
(71)	PTC Therapeutics, Inc., 500 Warren Corporate Center Drive, Warren, NJ 07059, US		
(72)	BAIAZITOV, Ramil, Warren, NJ 07059, US		
	CHIERCHIA, Matteo, Warren, NJ 07059, US		
	GILBERT, Bradley, Warren, NJ 07059, US		
	JEON, Woohyung, Warren, NJ 07059, US		
	MIKUS, Malte, Warren, NJ 07059, US		
	MOON, Young-Choon, Warren, NJ 07059, US		
	NIEDERER, Kyle, Warren, NJ 07059, US		
	POWERS, Zachary, Warren, NJ 07059, US		
	REN, Hongyu, Warren, NJ 07059, US		
	XU, Zhenrong, Warren, NJ 07059, US		
	CAO, Liangxian, Warren, NJ 07059, US		

(51)	MKP		
	A61K 31/422	2006	(97) EP 4719402
	A61P 9/00	2006	
	A61P 13/12	2006	
	A61P 17/00	2006	
	A61P 37/00	2006	

(96) EP 24734751.1 5/29/2024
 (97) EP 4719402, 4/8/2026 202615, en
 (31) 202363505314 P (32) 2023-05-31 (33) US
 (54) SPARSENTAN FOR USE IN A METHOD OF
 TREATING IGA-MEDIATED DISEASES
 (72) JENKINSON, Celia, San Diego, California 92130, US
 KOMERS, Radko, San Diego, California 92130, US
 SUZUKI, Yusuke, Tokyo, 113-8421, JP
 NAGASAWA, Hajime, Tokyo, 113-8421, JP

(51) MKP
A61P 31/12 2006 (97) EP 4735426
A61P 33/00 2006
A61P 35/00 2006
A61P 37/00 2006
C07D 261/00 2006
C07D 263/34 2006
C07D 275/00 2006
C07D 277/587 2006
C07D 285/00 2006
 (96) EP 24735277.6 6/28/2024
 (97) EP 4735426, 5/6/2026 202619, en
 (31) 23182205 (32) 2023-06-28 (33) EP
 (54) HETEROAROMATIC DHODH INHIBITORS
 (72) GEGER, Christian, 89584 Ehingen, DE
 KOHLHOF, Hella, 81477 München, DE
 MÜHLER, Andreas, 81373 München, DE
 VITT, Daniel, 82110 Germering, DE

(51) MKP
A61K 9/48 2006 (97) EP 4188370
A61K 31/4439 2006
A61P 25/00 2006
A61P 25/04 2006
 (96) EP 21762351.1 7/30/2021
 (97) EP 4188370, 6/3/2026 202623, en
 (31) 202063058630 P (32) 2020-07-30 (33) US
 (54) METHODS OF TREATMENT OF TRIGEMINAL
 NEURALGIA
 (72) GARIBALDI, George, 4052 Basel, CH

(51) MKP
A61K 38/00 2006 (97) EP 4214220
A61P 31/04 2006
C07K 7/08 2006
C07K 14/47 2006
 (96) EP 21762607.6 8/5/2021
 (97) EP 4214220, 4/8/2026 202615, en
 (31) 20020353 (32) 2020-08-05 (33) EP
 (54) ANTIMICROBIAL PEPTIDOMIMETICS
 (71) Universität Zürich, Rämistrasse 71, 8006 Zürich, CH
 (72) OBRECHT, Daniel, 4112 Bättwil, CH
 LUTHER, Anatol, 79589 Binzen, DE
 UPERT, Grégory, 68680 Kembs, FR
 DESJONQUERES, Nicolas, 68680 Kembs, FR
 BRABET, Emile, 68300 Saint Louis, FR
 ZBINDEN, Peter, 4312 Magden, CH

ZERBE, Oliver, 8057 Zürich, CH
 MÖHLE, Kerstin, 8907 Wettswil, CH

(51) MKP
A61K 38/00 2006 (97) EP 4214221
A61P 31/02 2006
C07K 7/08 2006
C07K 14/47 2006
 (96) EP 21762608.4 8/5/2021
 (97) EP 4214221, 4/8/2026 202615, en
 (31) 20020354 (32) 2020-08-05 (33) EP
 (54) ANTIMICROBIAL PEPTIDOMIMETICS
 (71) Basilea Pharmaceutica International AG, Allschwil,
 Hegenheimermattweg 167b, 4123 Allschwil, CH
 (72) OBRECHT, Daniel, 4112 Bättwil, CH
 LUTHER, Anatol, 79589 Binzen, DE
 UPERT, Grégory, 68680 Kembs, FR
 DESJONQUERES, Nicolas, 68680 Kembs, FR
 BRABET, Emilie, 68300 Saint Louis, FR
 ZBINDEN, Peter, 4312 Magden, CH
 ZERBE, Oliver, 8057 Zürich, CH
 MÖHLE, Kerstin, 8907 Wettswil, CH

(51) MKP
A23L 33/105 2016 (97) EP 4192268
A23L 33/175 2016
A61K 31/198 2006
A61K 31/21 2006
 (96) EP 21763125.8 8/3/2021
 (97) EP 4192268, 5/6/2026 202619, en
 (31) 202000019240 (32) 2020-08-04 (33) IT
 (54) COMPOSITION COMPRISING RED BEET EXTRACT
 (71) Gensan S.r.l., Via Antonio Meucci, 36, 56121
 Ospedaletto (PI), IT
 (72) TACCONI, Edoardo, 51010 Massa e Cozzile (PT), IT
 POLITI, Barbara, 57128 Livorno, IT

(51) MKP
C07K 16/10 2006 (97) EP 4192859
 (96) EP 21763237.1 7/29/2021
 (97) EP 4192859, 6/17/2026 202625, en
 (31) PCT/EP2020/072199 (32) 2020-08-06 (33) WO
 (54) BINDING AGENTS FOR CORONAVIRUS S PROTEIN
 (72) BECKMANN, Karsten, 85591 Vaterstetten, DE
 CARLE, Anna, 82223 Eichenau, DE
 PRASSL, Sandra, 80339 Munich, DE
 PAULMANN, Claudia, 82538 Geretsried, DE
 STADLER, Christiane, 64625 Bensheim, DE
 FALCK, Georg, 55127 Mainz, DE
 FISCHER, Leyla, 55239 Gau-Odernheim, DE
 MUIK, Alexander, 64342 Seeheim-Jugenheim, DE
 SAHIN, Ugur, 55116 Mainz, DE
 SCHARF, Caroline, 55122 Mainz, DE

(51) MKP

B66C 13/28 2006 (97) EP 4172098
B66C 23/28 2006
F03G 3/00 2006
 (96) EP 21765804.6 6/28/2021
 (97) EP 4172098, 4/22/2026 202617, en
 (31) 202063046187 P (32) 2020-06-30 (33) US
 (54) ENERGY STORAGE AND DELIVERY SYSTEM AND METHOD
 (72) PEDRETTI, Andrea, Westlake Village, California 91361, US
 PEDRETTI-RODI, Mauro, Westlake Village, California 91361, US

(51) MKP
A61K 31/438 2006 (97) EP 4204423
A61P 13/12 2006
C07D 495/20 2006
C07D 519/00 2006
 (96) EP 21773242.9 8/26/2021
 (97) EP 4204423, 4/1/2026 202614, en
 (31) 202063070705 P (32) 2020-08-26 (33) US
 (54) INHIBITORS OF APOL1 AND METHODS OF USING SAME
 (72) AHN, Jun Myun, Boston, Massachusetts 02210, US
 ANGLE, Samantha, Boston, Massachusetts 02210, US
 BRODNEY, Michael Aaron, Boston, Massachusetts 02210, US
 CAO, Jingrong, Boston, Massachusetts 02210, US
 COCHRAN, John E., Boston, Massachusetts 02210, US
 COME, Jon H., Boston, Massachusetts 02210, US
 DAKIN, Leslie A., Boston, Massachusetts 02210, US
 DOLGIKH, Elena, Boston, Massachusetts 02210, US
 MAXWELL, Brad D., Boston, Massachusetts 02210, US
 NANTHAKUMAR, Suganthini S., Boston, Massachusetts 02210, US
 O DOWD, Hardwin, Boston, Massachusetts 02210, US
 OLSEN, Jessica Howard, Boston, Massachusetts 02210, US
 SENTER, Timothy J., Boston, Massachusetts 02210, US
 SHIMIZU, Akira Joseph, Boston, Massachusetts 02210, US
 STONE, Steven David, Boston, Massachusetts 02210, US
 WANG, Haoxuan, Boston, Massachusetts 02210, US

(51) MKP
A61F 2/00 2006 (97) EP 4585228
A61K 38/00 2006
A61K 38/08 2019
A61K 38/10 2006
A61K 47/60 2017
A61P 7/06 2006
A61P 9/10 2006

A61P 27/02 2006
A61P 37/06 2006
C07K 7/08 2006
 (96) EP 25172724.4 4/9/2018
 (97) EP 4585228, 5/20/2026 202621, en
 (31) 201762483295 P (32) 2017-04-07 (33) US
 201762485343 P 2017-04-13 US
 (54) DOSING REGIMENS AND RELATED COMPOSITIONS AND METHODS
 (72) GROSSI, Federico, Newton, Massachusetts, 02458, US
 DESCHATELETS, Pascal, Prospect, Kentucky, 40059, US
 FRANCOIS, Cedric, Prospect, Kentucky, 40059, US
 JOHNSON, Patrick, Crestwood, Kentucky, 40014, US
 VEGA, Carolina, Crestwood, Kentucky, 40014, US

(51) MKP
A61M 5/24 2006 (97) EP 4570285
A61M 5/315 2006
 (96) EP 25172941.4 3/19/2020
 (97) EP 4570285, 4/1/2026 202614, en
 (31) 201962826232 P (32) 2019-03-29 (33) US
 (54) MEDICATION DELIVERY DEVICE WITH GEAR SET DOSAGE SYSTEM
 (72) JUDSON, Jared Alden, Indiana, 46206-6288, US

(51) MKP
A61K 38/17 2006 (97) EP 4609914
A61P 27/02 2006
 (96) EP 25172993.5 11/29/2018
 (97) EP 4609914, 5/20/2026 202621, en
 (31) 201762593033 P (32) 2017-11-30 (33) US
 201862644425 P 2018-03-17 US
 201862748782 P 2018-10-22 US
 (54) USE OF A VEGF ANTAGONIST TO TREAT ANGIOGENIC EYE DISORDERS
 (72) VITTI, Robert L, New York, 10591, US
 BERLINER, Alyson J., New York, 10591, US
 CHU, Karen, New York, 10591, US

(51) MKP
C07C 237/06 2006 (97) EP 4570797
C07D 413/14 2006
 (96) EP 25174051.0 1/10/2019
 (97) EP 4570797, 4/8/2026 202615, en
 (31) 201862615678 P (32) 2018-01-10 (33) US
 PCT/CN2018/076982 2018-02-22 WO
 (54) NOVEL PROCESSES AND INTERMEDIATES FOR THE PREPARATION OF SOLUBLE GUANYLATE CYCLASE STIMULATORS
 (72) WALLACE, Debra Jane, Cambridge, 02142, US
 ZHOU, Fenger, Cambridge, 02142, US
 WANG, Yuguang, Cambridge, 02142, US
 NAKAI, Takashi, Cambridge, 02142, US
 KARNATI, Vishnu Vardhan Reddy, Cambridge, 02142, US

SCHAIRER, Wayne C., Cambridge, 02142, US
 KISSEL, William, Cambridge, 02142, US
 XUE, Song, Cambridge, 02142, US
 HASHASH, Ahmad, Cambridge, 02142, US

-
- (51) MKP
A61K 9/00 2006 (97) EP 4647073
A61K 9/68 2006
A61K 31/015 2006
A61K 31/403 2006
A61K 31/407 2006
A61K 36/75 2006
A61P 11/00 2006
- (96) EP 25174279.7 5/5/2025
 (97) EP 4647073, 4/22/2026 202617, en
 (31) 202400010384 (32) 2024-05-08 (33) IT
 (54) MURRAYA KOENIGII IN THE TREATMENT OF
 UPPER RESPIRATORY TRACT INFECTIONS
 (71) Nutraceutical Technology Pharma Biotech S.r.l., Via
 Tevere, 10 Frazione Castelnuovo Vomano, 64020
 Castellalto (TE), IT
 (72) Marini, Luca, 64020 Castellalto (TE), IT
-

- (51) MKP
F41A 3/84 2006 (97) EP 4647710
F41A 25/12 2006
F41C 23/06 2006
- (96) EP 25174441.3 5/6/2025
 (97) EP 4647710, 6/17/2026 202625, en
 (31) 202400010222 (32) 2024-05-07 (33) IT
 (54) DAMPING SYSTEM FOR A FIREARM
 (71) Benente, Fabrizio, Via San Secondo, 102, 10128
 Torino, IT
 (72) Benente, Fabrizio, Via San Secondo, 102, 10128
 Torino, IT
-

- (51) MKP
B65F 1/10 2006 (97) EP 4647362
B65F 1/16 2006
- (96) EP 25175133.5 5/8/2025
 (97) EP 4647362, 6/3/2026 202623, en
 (31) 24020142 (32) 2024-05-11 (33) EP
 (54) A DEVICE FOR CONTROLLED WASTE
 DEPOSITING
 (71) EOL EKOS d.o.o., Permani 13A, 51213 Permani, HR
 (72) JURISIC, Kristijan, 51213 Bresca, Jurdani, HR
-

- (51) MKP
A61K 31/437 2006 (97) EP 4620469
A61P 35/00 2006
A61P 37/00 2006
C07D 471/14 2006
C07D 521/00 2006
- (96) EP 25176446.0 7/1/2021
 (97) EP 4620469, 5/6/2026 202619, en
 (31) 202063047483 P (32) 2020-07-02 (33) US

- 202163164302 P 2021-03-22 US
- (54) TRICYCLIC UREA COMPOUNDS AS JAK2 V617F
 INHIBITORS
 (72) AI, Yanran, Wilmington,, 19803, US
 ATASOYLU, Onur, Wilmington,, 19803, US
 BAI, Yu, Wilmington,, 19803, US
 BARBOSA, Joseph, Wilmington,, 19803, US
 BURNS, David M., Wilmington,, 19803, US
 LEVY, Daniel, Wilmington,, 19803, US
 DOUTY, Brent, Wilmington,, 19803, US
 FENG, Hao, Wilmington,, 19803, US
 KONKOL, Leah C., Wilmington,, 19803, US
 LAI, Cheng-Tsung, Wilmington,, 19803, US
 LIU, Xun, Wilmington,, 19803, US
 MEI, Song, Wilmington,, 19808, US
 PAN, Jun, Media,, 19063, US
 WANG, Haisheng, Wilmington,, 19803, US
 WU, Liangxing, Wilmington,, 19808, US
 YAO, Wenqing, Chadds Ford,, 19317, US
 YUE, Eddy W., Wilmington,, 19803, US
-

- (51) MKP
A61K 31/138 2006 (97) EP 4649946
A61K 31/353 2006
A61K 31/404 2006
A61K 31/4184 2006
A61K 45/06 2006
A61P 9/04 2006
A61P 9/10 2006
A61P 9/12 2006
- (96) EP 25176840.4 5/15/2025
 (97) EP 4649946, 4/1/2026 202614, en
 (31) 202400011176 (32) 2024-05-16 (33) IT
 (54) COMPOSITIONS FOR TREATING ARTERIAL
 HYPERTENSION
 (71) Alba Research S.r.l., Via M. Tondi, 89, 71016 San
 Severo (FG), IT
 (72) RICCIONI, Graziano, 71016 San Severo (FG), IT
-

- (51) MKP
G03G 15/08 2006 (97) EP 4636500
- (96) EP 25176955.0 9/21/2018
 (97) EP 4636500, 6/3/2026 202623, en
 (31) 2017181801 (32) 2017-09-21 (33) JP
 (54) DEVELOPER REPLENISHING CONTAINER AND
 DEVELOPER REPLENISHING SYSTEM
 (72) OKINO, Ayatomo, Ohta-ku, Tokyo, 146-8501, JP
 KATAYAMA, Hiromasa, Ohta-ku, Tokyo, 146-8501, JP
 YOMODA, Nobuyuki, Ohta-ku, Tokyo, 146-8501, JP
 YAMAOKA, Masato, Ohta-ku, Tokyo, 146-8501, JP
 KAMURA, Akihito, Ohta-ku, Tokyo, 146-8501, JP
 KATAYAMA, Koji, Ohta-ku, Tokyo, 146-8501, JP
 MINE, Tsukasa, Ohta-ku, Tokyo, 146-8501, JP
 MURAKAMI, Katsuya, Ohta-ku, Tokyo, 146-8501, JP
 ISOBE, Keisuke, Ohta-ku, Tokyo, 146-8501, JP
 YAMASAKI, Shogo, Ohta-ku, Tokyo, 146-8501, JP
-

- (51) MKP
A61K 31/4184 2006 (97) EP 4582424
A61K 31/4439 2006
A61K 31/498 2006
A61K 31/5377 2006
A61P 3/00 2006
A61P 9/00 2006
C07C 309/04 2006
C07D 231/12 2006
C07D 231/14 2006
C07D 235/02 2006
C07D 235/06 2006
C07D 241/38 2006
C07D 401/04 2006
C07D 401/06 2006
C07D 405/04 2006
C07D 471/04 2006
(96) EP 25177800.7 12/30/2014
(97) EP 4582424, 4/29/2026 202618, en
(31) 20130166585 (32) 2013-12-30 (33) KR
(54) 1,2-NAPHTHOQUINONE DERIVATIVE AND METHOD FOR PREPARING SAME
(71) Yungjin Pharm. Co., Ltd., 13 Olympic-ro 35da-gil, Songpa-gu Seoul, KR
(72) LEE, Whee Seong, 443-702 GYEONGGI-DO, KR
LEE, Mi Jung, 448-783 GYEONGGI-DO, KR
ROH, Tae Cheul, 443-720 GYEONGGI-DO, KR
KIM, Bo Jung, 446-742 GYEONGGI-DO, KR
LEE, You-Hui, 135-508 SEOUL, KR
KWAK, Tae Hwan, 446-959 GYEONGGI-DO, KR
LEE, Seung Hoon, 443-707 GYEONGGI-DO, KR
LEE, Kyu Dae, 153-863 SEOUL, KR

- (51) MKP
A61K 31/726 2006 (97) EP 4582141
A61K 31/728 2006
A61K 31/734 2006
A61P 1/04 2006
(96) EP 25178056.5 11/21/2017
(97) EP 4582141, 5/6/2026 202619, en
(31) 201600121601 (32) 2016-11-30 (33) IT
(54) ORAL COMPOSITION FOR THE TREATMENT OF GASTROESOPHAGEAL REFLUX AND LARYNGOPHARYNGEAL REFLUX
(72) DI TRAPANI, Nicola, Milano, IT
PALLADINI, Francesco, Milano, IT

- (51) MKP
A61K 31/726 2006 (97) EP 4591928
A61K 31/728 2006
A61K 31/734 2006
A61P 1/04 2006
(96) EP 25178068.0 11/21/2017
(97) EP 4591928, 5/6/2026 202619, en
(31) 201600121617 (32) 2016-11-30 (33) IT
(54) COMPOSITION FOR THE TREATMENT OF GASTROESOPHAGEAL REFLUX COMPRISING HYALURONIC ACID

- (72) ARAGONA, Salvatore Emanuele, Milano, IT
DI TRAPANI, Mario, Milano, IT
MAGOZZI, Gianluca, Milano, IT

- (51) MKP
A61K 31/16 2006 (97) EP 4596543
A61K 31/4427 2006
A61K 45/06 2006
C07D 231/12 2006
C07D 401/04 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 403/12 2006
C07D 403/14 2006
C07D 405/12 2006
C07D 405/14 2006
C07D 409/14 2006
C07D 413/04 2006
C07D 413/12 2006
C07D 413/14 2006
C07D 417/04 2006
C07D 417/14 2006
C07D 471/04 2006

- (96) EP 25178478.1 9/17/2019
(97) EP 4596543, 5/20/2026 202621, en
(31) 201862733004 P (32) 2018-09-18 (33) US
201862733006 P 2018-09-18 US
201962881560 P 2019-08-01 US
(54) FARNESOID X RECEPTOR AGONISTS AND USES THEREOF
(72) SMITH, Nicholas D., San Diego, CA 92121, US
GOVEK, Steven P., San Diego, CA 92121, US
DOUGLAS, Karensa L., San Diego, CA 92121, US
LAI, Andilij G., San Diego, CA 92121, US

- (51) MKP
F16L 25/14 2006 (97) EP 4660551
F24F 13/02 2006
(96) EP 25179556.3 5/28/2025
(97) EP 4660551, 4/22/2026 202617, en
(31) 202400002365 U (32) 2024-06-03 (33) IT
(54) AIR DISTRIBUTION BOX
(71) Tecnosystemi S.p.A. Società Benefit, Via Dell'Industria 2/4, 31029 Vittorio Veneto (TV), IT
(72) RIGONI, Giorgio, 31015 CONEGLIANO TV, IT

- (51) MKP
B60B 33/00 2006 (97) EP 4663428
B60B 33/06 2006
(96) EP 25179776.7 5/30/2025
(97) EP 4663428, 4/1/2026 202614, de
(31) 202024103215 U (32) 2024-06-14 (33) DE
(54) CASTOR
(71) von der Mühlen, Roland, Behlinger Weg 17, 58256 Ennepetal, DE
(72) von der Mühlen, Roland, Behlinger Weg 17, 58256 Ennepetal, DE

-
- (51) MKP
A47G 21/18 2006 (97) EP 4591892
A61L 9/012 2006
A61L 9/12 2006
B65D 47/26 2006
B65D 51/24 2006
B65D 51/28 2006
- (96) EP 25181440.6 5/18/2020
(97) EP 4591892, 5/6/2026 202619, de
(54) AROMA CONTAINER AND DRINKING DEVICE WITH AN AROMA CONTAINER
- (71) air up group GmbH, Friedenstraße 22a, 81671 München, DE
(72) JÜNGST, Magdalena, 81667 München, DE
KOPPITZ, Jannis, 80333 München, DE
JÄGER, Tim, 81245 München, DE
SCHLANG, Fabian, 81925 München, DE
-

- (51) MKP
A61K 9/00 2006 (97) EP 4588938
A61K 9/08 2006
A61K 31/485 2006
A61K 39/395 2006
A61K 47/18 2017
A61K 47/26 2006
A61P 19/00 2006
A61P 19/02 2006
A61P 25/00 2006
A61P 29/00 2006
A61P 37/02 2006
A61P 37/06 2006
C07K 16/24 2006
- (96) EP 25181542.9 1/7/2011
(97) EP 4588938, 5/27/2026 202622, en
(31) 29322710 P (32) 2010-01-08 (33) US
(54) STABILIZED FORMULATIONS CONTAINING ANTI-INTERLEUKIN-6 RECEPTOR (IL-6R) ANTIBODIES
- (72) DIX, Daniel, B, LaGrangeville, NY, 12540, US
GRAHAM, Kenneth, S., Pleasant Valley, NY, 12569, US
KAMEN, Douglas, E., Poughquag, NY, 12570, US
WALSH, Scott, M., Tarrytown, NY, 10591, US
-

- (51) MKP
C08G 18/10 2006 (97) EP 4663675
C08G 18/18 2006
C08G 18/32 2006
C08G 18/42 2006
C08G 18/44 2006
C08G 18/65 2006
C08G 18/66 2006
C08G 18/76 2006
D06N 3/14 2006
- (96) EP 25181571.8 6/9/2025
(97) EP 4663675, 4/22/2026 202617, en
(31) 202400013312 (32) 2024-06-11 (33) IT

- (54) BI-COMPONENT, SOLVENT-FREE POLYURETHANE COMPOSITION FOR PRODUCING IMITATION LEATHERS, BY SPRAY APPLICATION
- (71) C.O.I.M. S.p.A.- Chimica Organica Industriale Milanese, Via delle Azalee 19, 20090 Buccinasco (Milano), IT
(72) MAFFEIS, Mattia, I-26010 OFFANENGO (Cremona), IT
LURAGHI, Andrea, I-26010 OFFANENGO (Cremona), IT
CATTADORI, Roberto, I-26010 OFFANENGO (Cremona), IT
-

- (51) MKP
A61K 9/00 2006 (97) EP 4591939
A61K 9/08 2006
A61K 9/19 2006
A61K 33/04 2006
A61K 47/02 2006
A61K 47/18 2017
A61K 47/20 2006
A61K 47/26 2006
A61P 35/00 2006
C01B 17/64 2006
- (96) EP 25182377.9 7/1/2019
(97) EP 4591939, 6/10/2026 202624, en
(31) 201862693503 P (32) 2018-07-03 (33) US
201862693502 P 2018-07-03 US
(54) FORMULATIONS OF SODIUM THIOSULFATE
- (72) Raykov, Rostislav Christov, Summit, New Jersey, US
Smith, Alexander, Apex, North Carolina, NC27502, US
-

- (51) MKP
A61K 9/14 2006 (97) EP 4635497
A61K 9/16 2006
A61K 9/20 2006
A61K 9/48 2006
A61K 31/4709 2006
A61K 31/472 2006
A61P 5/08 2006
- (96) EP 25185699.3 9/7/2021
(97) EP 4635497, 6/24/2026 202626, en
(31) 202063076024 P (32) 2020-09-09 (33) US
(54) FORMULATIONS OF A SOMATOSTATIN MODULATOR
- (72) BURKE, Gerald, San Diego, 92121, US
YATES, Ian, Bend, 97703, US
BULOVSKEY, Hannah, Bend, 97703, US
KYBURZ, Kyle, Bend, 97703, US
TYLER, Clayton, Bend, 97703, US
-

- (51) MKP
A61K 31/192 2006 (97) EP 4603145
A61K 31/66 2006
A61K 33/42 2006
A61K 45/06 2006
A61P 25/04 2006

- (96) EP 25186722.2 11/21/2023
 (97) EP 4603145, 6/24/2026 202626, en
 (31) 202263384790 P (32) 2022-11-23 (33) US
 202263384792 P 2022-11-23 US
 202263384793 P 2022-11-23 US
 202263384794 P 2022-11-23 US
 202263384795 P 2022-11-23 US
 202263384796 P 2022-11-23 US
 202363483353 P 2023-02-06 US
 (54) TREATING PAIN ASSOCIATED WITH CENTRAL SENSITIZATION
 (72) RIGAS, Basil, Setauket, 11733, US

- (51) MKP
A61K 9/00 2006 (97) EP 4617276
A61K 9/16 2006
A61K 9/20 2006
A61K 31/407 2006
A61K 31/436 2006
A61P 7/06 2006
C07D 487/04 2006
C07D 519/00 2006
 (96) EP 25187512.6 9/18/2020
 (97) EP 4617276, 7/1/2026 202627, en
 (31) 201916576360 (32) 2019-09-19 (33) US
 PCT/US2019/052024 2019-09-19 WO
 201962902887 P 2019-09-19 US
 201916576720 2019-09-19 US
 201962906437 P 2019-09-26 US
 202063024441 P 2020-05-13 US
 202063024432 P 2020-05-13 US
 202062704785 P 2020-05-28 US
 202062705106 P 2020-06-11 US
 (54) PYRUVATE KINASE R (PKR) ACTIVATING COMPOSITIONS
 (72) LUKE, George P., Lexington, MA02421, US
 RODRIGUEZ RODRIGUEZ, Sonia, Lexington, MA02421, US
 ZHANG, Hongwei, North Brunswick, NJ 08902, US
 KUANG, Shanming, North Brunswick, NJ 08902, US
 XU, Yuwen, North Brunswick, NJ 08902, US

- (51) MKP
C07K 16/30 2006 (97) EP 4720134
 (96) EP 24818457.4 5/15/2024
 (97) EP 4720134, 4/8/2026 202615, en
 (31) PCT/CN2023/098325 (32) 2023-06-05 (33) WO
 (54) ANTI-CEACAM5/6 DUAL-BINDING ANTIBODIES
 (71) Nona Biosciences (Suzhou) Co., Ltd., Suite 202, Building A3 218 Xinghu Street Suzhou Industrial Park, Suzhou, Jiangsu 215000, CN
 (72) WU, Jun, Suzhou, Jiangsu 215000, CN
 WANG, Xiaoxiao, Suzhou, Jiangsu 215000, CN
 GONG, Xingqun, Suzhou, Jiangsu 215000, CN
 XIANG, Zilai, Suzhou, Jiangsu 215000, CN
 WANG, Di, Suzhou, Jiangsu 215000, CN
 KANG, Zhao, Suzhou, Jiangsu 215000, CN

WU, Lei, Suzhou, Jiangsu 215000, CN
 XU, Jiayi, Suzhou, Jiangsu 215000, CN
 HOU, Jianhao, Suzhou, Jiangsu 215000, CN
 ZHANG, Bowen, Suzhou, Jiangsu 215000, CN
 LIU, Lile, Suzhou, Jiangsu 215000, CN

- (51) MKP
C08J 3/05 2006 (97) EP 4725989
C08J 3/20 2006
C08J 5/04 2006
C08K 5/092 2006
C08L 1/00 2006
C08L 29/04 2006
C08L 31/04 2006
C08L 79/02 2006
C08L 101/00 2006
 (96) EP 24819378.1 6/6/2024
 (97) EP 4725989, 4/15/2026 202616, en
 (31) 2023093504 (32) 2023-06-06 (33) JP
 (54) RESIN COMPOSITION, MOLDED BODY USING SAME, AND METHOD FOR PRODUCING RESIN COMPOSITION
 (71) Shiraishi Central Laboratories Co., Ltd., 78 Motohama-cho 4-chome, Amagasaki-shi, Hyogo 660-0085, JP
 Shiraishi Kogyo Kaisha, Ltd., 2-7, Nakanoshima 2-chome Kita-ku, Osaka-shi, Osaka 530-0005, JP
 (72) MORISHITA, Shigeru, Kaga-gun, Okayama 709-2344, JP
 YANO, Hiroyuki, Uji-shi, Kyoto 611-0003, JP
 USUKI, Arimitsu, Kyoto-shi, Kyoto 606-8501, JP
 EGUCHI, Kenichiro, Amagasaki-shi, Hyogo 660-0085, JP

- (51) MKP
A61K 39/00 2006 (97) EP 4724501
A61P 35/00 2006
C07K 16/30 2006
C07K 16/40 2006
C12N 15/13 2006
 (96) EP 24819669.3 5/22/2024
 (97) EP 4724501, 4/15/2026 202616, en
 (31) 2023114863 (32) 2023-06-06 (33) RU
 (54) MONOCLONAL ANTIBODY OR ANTIGEN-BINDING FRAGMENT THEREOF THAT SPECIFICALLY BINDS TO AXL, AND USE THEREOF
 (72) GORDEEV, Aleksandr Andreevich, Moscow, 117405, RU
 PUCHKOVA, Mariia Yurievna, Tula, 300036, RU
 PUTINTCEVA, Iuliia Vladimirovna, Desenovskoye, 108836, RU
 PURVINSH, Iana Voldemarovna, Petrovka, 646010, RU
 DMITRIEVA, Mariia Denisovna, Novosibirsk, 630005, RU
 KOCHETKOVA, Alina Sergeevna, Vorobyevsky, 630024, RU
 VINOGRADOVA, Elena Vladimirovna, Peterhof, 198504, RU

MOROZOV, Dmitry Valentinovich, Saint-Petersburg,
190000, RU

- (51) MKP
A61K 39/395 2006 (97) EP 4720112
C07K 16/00 2006
C12N 15/86 2006
- (96) EP 24819876.4 6/4/2024
 (97) EP 4720112, 4/8/2026 202615, en
- (31) 202363506301 P (32) 2023-06-05 (33) US
- (54) ANTIBODIES AND METHODS OF PRODUCING ANTIBODIES
- (71) Proteologix US Inc., 1400 Bridge Pkwy, Suite 202, Redwood City, CA 94065, US
- (72) TANG, Jie, Redwood City, CA 94065, US
 TANG, Danming, Redwood City, CA 94065, US
 XU, Minghui, Redwood City, CA 94065, US

- (51) MKP
C22B 26/00 2006 (97) EP 4724618
C22B 26/20 2006
C22B 26/22 2006
- (96) EP 24819990.3 6/6/2024
 (97) EP 4724618, 4/15/2026 202616, en
- (31) 202363506737 P (32) 2023-06-07 (33) US
 202363510214 P 2023-06-26 US
- (54) PROCESS FOR MAGNESIUM METAL EXTRACTION FROM MINERAL SOURCES
- (71) Magnesium Innovations Group Inc., 7868 Zionsville Rd., Indianapolis, IN 46268, US
- (72) JELDI, Bala, Carmel, Indiana 46032, US

- (51) MKP
A61K 47/68 2017 (97) EP 4724457
A61K 51/08 2006
C07K 4/00 2006
C07K 7/50 2006
C07K 16/28 2006
- (96) EP 24820055.2 6/6/2024
 (97) EP 4724457, 4/15/2026 202616, en
- (31) 202363506721 P (32) 2023-06-07 (33) US
- (54) RADIOPHARMACEUTICAL COMPOSITIONS TARGETING GLYPICAN-3 AND USES THEREOF
- (72) NONCOVICH, Alain, San Diego, California 92121, US
 BHAT, Abhijit, San Diego, California 92121, US
 HE, Rongjun, San Diego, California 92121, US
 EHARA, Takeru, Kawasaki-shi, Kanagawa 210-0821, JP
 KOMURA, Rie, Kawasaki-shi, Kanagawa 210-0821, JP
 MIZUKOSHI, Yoshihide, Kawasaki-shi, Kanagawa 210-0821, JP
 MORIMOTO, Kouki, Kawasaki-shi, Kanagawa 210-0821, JP
 TAKUWA, Masatoshi, Kawasaki-shi, Kanagawa 210-0821, JP
 YANAGIDA, Hayato, Kawasaki-shi, Kanagawa 210-

0821, JP
 OHUCHI, Masaki, Kawasaki-shi, Kanagawa 210-0821, JP
 NAGASAWA, Takayuki, Kawasaki-shi, Kanagawa 210-0821, JP

- (51) MKP
A61K 31/33 2006 (97) EP 4724070
A61K 31/47 2006
A61K 31/485 2006
- (96) EP 24820168.3 6/7/2024
 (97) EP 4724070, 4/15/2026 202616, en
- (31) 202363507014 P (32) 2023-06-08 (33) US
 202363519746 P 2023-08-15 US
 202363586952 P 2023-09-29 US
 202363613647 P 2023-12-21 US
 202463566038 P 2024-03-15 US
 202463639457 P 2024-04-26 US
- (54) WRN INHIBITORS
- (71) Nimbus Wadjet, Inc., 22 Boston Wharf Road, 9th Floor, Boston, Massachusetts 02210, US
- (72) LI, Derun, Boston, Massachusetts 02210, US
 WEST, Angela V., Franklin, Massachusetts 02038, US
 CARAVELLA, Justin, Cambridge, Massachusetts 02141, US
 GENUNG, Nathan E., Boston, Massachusetts 02210, US
 BARTELS, Florian, 13581 Berlin, DE
 DOW, Robert Lee, Groton, Connecticut 06340, US
 LEIT DE MORADEI, Silvana Marcel, Burlington, Massachusetts 01803, US
 SITNIKOV, Nikolay, 13353 Berlin, DE

- (51) MKP
A61K 31/343 2006 (97) EP 4727940
A61K 31/423 2006
A61K 31/437 2006
A61P 7/00 2006
C07D 407/14 2006
C07D 413/14 2006
C07D 471/04 2006
- (96) EP 24822758.9 6/13/2024
 (97) EP 4727940, 4/22/2026 202617, en
- (31) PCT/CN2023/100520 (32) 2023-06-15 (33) WO
- (54) DIHYDROPYRIMIDINE-2, 4 (1H, 3H) -DIONE-CONTAINING POLYCYCLIC DERIVATIVES AND PHARMACEUTICAL COMPOSITION THEREOF, PREPARATION METHOD THEREOF AND USE THEREOF
- (71) Linkcure Therapeutics, Grand Pavilion Commercial Centre, Suite 24 802 West Bay Road. P.O. Box 10281, Grand Cayman KY1 -1003, KY
- (72) FU, Liqiang, Shanghai 201210, CN
 QI, Zude, Shanghai 201210, CN
 JIN, Xuemei, Shanghai 201210, CN
 CONTRERAS, Adrian, Flanders, San Diego, CA, US
 LU, Chin-Chun, Flanders, San Diego, CA, US
 XIA, Yifeng, Flanders, San Diego, CA, US

LU, Gang, Flanders, San Diego, CA, US

- (51) MKP
A61K 31/4439 2006 (97) EP 4727941
A61K 31/495 2006
A61P 29/00 2006
A61P 35/00 2006
A61P 37/00 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 403/12 2006
C07D 413/14 2006
C07D 471/04 2006
C07D 487/04 2006
(96) EP 24822832.2 6/14/2024
(97) EP 4727941, 4/22/2026 202617, en
(31) PCT/CN2023/100518 (32) 2023-06-15 (33) WO
PCT/CN2023/137938 2023-12-11 WO
PCT/CN2024/075796 2024-02-04 WO
PCT/CN2024/081039 2024-03-11 WO
(54) TYK2 INHIBITORS AND COMPOSITIONS AND METHODS THEREOF
(71) Lynk Pharmaceuticals Co. Ltd., 291 Fucheng Road, Bldg 5-4F Hangzhou Economic & Technological Development Zone, Hangzhou, Zhejiang 310018, CN
(72) LI, Xiaodong, Hangzhou, Zhejiang 310018, CN
SU, Lin, Hangzhou, Zhejiang 310018, CN
WAN, Zhaokui, Hangzhou, Zhejiang 310018, CN
GREWAL, Gurmit, Hangzhou, Zhejiang 310018, CN
VAZQUEZ, Michael Lawrence, Hangzhou, Zhejiang 310018, CN
LIN, Weiyu, Hangzhou, Zhejiang 310018, CN

- (51) MKP
A61P 33/06 2006 (97) EP 4727948
C07D 491/08 2006
C07D 491/18 2006
(96) EP 24823963.4 6/10/2024
(97) EP 4727948, 4/22/2026 202617, en
(31) PCT/CN2023/100293 (32) 2023-06-14 (33) WO
(54) ANTIMALARIAL AGENTS
(72) KELLY, Michael J., III, Rahway, New Jersey 07065, US
DE LERA RUIZ, Manuel, Rahway, New Jersey 07065, US
NANTERMET, Philippe, Rahway, New Jersey 07065, US
MCCAULEY, John A., Rahway, New Jersey 07065, US
GUTIERREZ-BONET, Alvaro, Rahway, New Jersey 07065, US
GUO, Zhuyan, Scotch Plains, New Jersey 07076, US
ZHANG, Yonglian, Rahway, New Jersey 07065, US
HU, Bin, Shanghai 200131, CN
ZHAN, Dongmei, Shanghai 200131, CN
LEI, Zhiyu, Shanghai 200131, CN

- (51) MKP
A61K 31/17 2006 (97) EP 4727551

A61K 31/33 2006
A61K 31/445 2006
A61K 31/485 2006

- (96) EP 24824153.1 6/13/2024
(97) EP 4727551, 4/22/2026 202617, en
(31) 202363472979 P (32) 2023-06-14 (33) US
(54) PIPERIDINE INHIBITOR OF SLC6A19 FUNCTION
(72) MUNCIPINTO, Giovanni, Cambridge, MA 02140, US
BROWN, Dean G., Hollis, New Hampshire 03049, US

- (51) MKP
A01N 1/10 2025 (97) EP 4727367
A23B 2/10 2025
A23B 2/80 2025
A23B 7/153 2006
A61L 2/00 2006
(96) EP 24824184.6 6/13/2024
(97) EP 4727367, 4/22/2026 202617, en
(31) 202363472914 P (32) 2023-06-14 (33) US
(54) INHIBITING OR REDUCING BIOLOGICAL CONTAMINANTS IN A BIOLOGICAL MATTER DURING LONG TERM ISOCHORIC FREEZING PRESERVATION
(71) The United States of America, as represented by The Secretary of Agriculture, 1400 Independence Avenue S.W., Washington, DC 20004, US
(72) BILBAO-SAINZ, Cristina, Washington, District of Columbia 20004, US
POWELL-PALM, Mathew, Bozeman, Montana 59718, US
MCHUGH, Tara, Washington, District of Columbia 20004, US
RUBINSKY, Boris, El Cerrito, California 94530, US
MAIDA, Alan, Berkeley, California 94720, US

- (51) MKP
A61K 35/17 2025 (97) EP 4727976
A61K 51/10 2006
A61P 35/00 2006
C07K 16/28 2006
(96) EP 24824246.3 6/14/2024
(97) EP 4727976, 4/22/2026 202617, en
(31) 202363508360 P (32) 2023-06-15 (33) US
(54) MHC CLASS I CHAIN-RELATED PROTEIN A (MICA)-SPECIFIC ANTIBODIES AND USES THEREOF
(71) Aakha Biologics, Inc., 5680 Frisco Square Blvd., Suite 2100, Frisco, TX 75034, US
(72) SABNANI, Manoj Kumar, Frisco, Texas 75034, US
GRAY, Laura T., Frisco, Texas 75034, US
WATKINS, Jennifer, Waltham, Massachusetts 02451, US
LIU, Zhiqian Lucy, Waltham, Massachusetts 02451, US
BARUAH, Hemanta, Frisco, Texas 75034, US

- (51) MKP

A61K 31/166 2006 (97) EP 4727541
A61K 31/33 2006
A61K 31/395 2006
A61K 31/505 2006
 (96) EP 24824288.5 6/14/2024
 (97) EP 4727541, 4/22/2026 202617, en
 (31) 202363508802 P (32) 2023-06-16 (33) US
 (54) COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THAT DEGRADE SWI/SNF-RELATED MATRIX-ASSOCIATED ACTIN-DEPENDENT REGULATOR OF CHROMATIN SUBFAMILY A
 (72) LI, Ronghua, San Diego, California 92121, US
 BAILEY, Simon, San Diego, California 92121, US
 LERICHE, Geoffray, San Diego, California 92121, US
 KUMAR, Dange Vijay, San Diego, California 92121, US
 BURNS, Aaron C., San Diego, California 92121, US
 FREEMAN-COOK, Kevin D., San Diego, California 92121, US
 BISHOP, Michael J., San Diego, California 92121, US

(51) MKP
A61K 31/13 2006 (97) EP 4727542
A61K 31/33 2006
A61K 31/395 2006
A61K 31/50 2006
 (96) EP 24824290.1 6/14/2024
 (97) EP 4727542, 4/22/2026 202617, en
 (31) 202363508803 P (32) 2023-06-16 (33) US
 (54) COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THAT DEGRADE SWI/SNF-RELATED MATRIX-ASSOCIATED ACTIN-DEPENDENT REGULATOR OF CHROMATIN SUBFAMILY A
 (72) LERICHE, Geoffray, San Diego, California 92121, US
 KUMAR, Dange Vijay, San Diego, California 92121, US
 BURNS, Aaron C., San Diego, California 92121, US
 FREEMAN-COOK, Kevin D., San Diego, California 92121, US
 BAILEY, Simon, San Diego, California 92121, US

(51) MKP
A61K 31/166 2006 (97) EP 4727543
A61K 31/33 2006
A61K 31/395 2006
A61K 31/498 2006
A61K 31/4995 2006
 (96) EP 24824294.3 6/14/2024
 (97) EP 4727543, 4/22/2026 202617, en
 (31) 202363508804 P (32) 2023-06-16 (33) US
 (54) COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THAT DEGRADE SWI/SNF-RELATED MATRIX-ASSOCIATED ACTIN-DEPENDENT REGULATOR OF CHROMATIN SUBFAMILY A
 (72) LERICHE, Geoffray, San Diego, California 92121, US

KUMAR, Dange Vijay, San Diego, California 92121, US
 FREEMAN-COOK, Kevin D., San Diego, California 92121, US
 BAILEY, Simon, San Diego, California 92121, US

(51) MKP
A61K 39/385 2006 (97) EP 4727962
A61K 39/395 2006
C07K 14/54 2006
 (96) EP 24824325.5 6/14/2024
 (97) EP 4727962, 4/22/2026 202617, en
 (31) 202363472939 P (32) 2023-06-14 (33) US
 202363472972 P 2023-06-14 US
 202363527948 P 2023-07-20 US
 202363530784 P 2023-08-04 US
 202463641265 P 2024-05-01 US
 (54) SINGLE-AND MULTI-CYTOKINE FUSION PROTEINS AND USES THEREOF
 (72) RABINOVICH, Brian, Winchester, Massachusetts 01890, US
 TAKIMOTO, Jeffrey, Cerritos, California 90703, US
 ZHOU, Xueyuan, Belmont, Massachusetts 02478, US

(51) MKP
A23L 33/105 2016 (97) EP 4727539
A61K 9/107 2006
A61K 31/352 2006
 (96) EP 24824328.9 6/15/2024
 (97) EP 4727539, 4/22/2026 202617, en
 (31) 202363521641 P (32) 2023-06-16 (33) US
 (54) A PROCESS FOR CREATING A CANNABINOID PICO-EMULSION WITH ANTIBIOTIC PROPERTIES AND THE RESULTING PICO-EMULSION
 (71) Pico IP, LLC, 1610 R Street, Suite 300, Sacramento, CA 95811, US
 (72) TERRY, Miles J., Sacramento, CA 95834, US
 MYERS, Robert, Chico, CA 95928, US

(51) MKP
A01N 25/04 2006 (97) EP 4727358
A01N 31/04 2006
A01N 65/06 2009
A01P 13/00 2006
 (96) EP 24824796.7 6/18/2024
 (97) EP 4727358, 4/22/2026 202617, en
 (31) 202363521799 P (32) 2023-06-19 (33) US
 (54) MONOTERPENOID AND DITERPENOID-BASED HERBICIDAL COMPOSITION
 (71) Bio-Blaster LLC, 700 Celum Road, Clint, TX 79836, US
 (72) FRITH, Hugh Robert William, Box Hill, Victoria 3128, AU

(51) MKP

A61K 31/713 2006 (97) EP 4731766
A61K 48/00 2006
A61P 3/06 2006
C12N 5/10 2006
C12N 15/113 2010
C12N 15/87 2006
 (96) EP 24825321.3 6/21/2024
 (97) EP 4731766, 4/29/2026 202618, en
 (31) PCT/CN2023/101548 (32) 2023-06-21 (33) WO
 (54) COMPOSITIONS AND METHODS FOR INHIBITING
 EXPRESSION OF 3-HYDROXY-3-
 METHYLGLUTARYL-COA REDUCTASE (HMGCR)
 (72) SHU, Dongxu, Ningbo, Zhejiang 315100, CN
 SHAO, Pengcheng Patrick, Warrington Township,
 Pennsylvania 18976, US
 XIA, Shiwei, Hangzhou, Zhejiang 311400, CN

(51) MKP
C07C 11/04 2006 (97) EP 4731599
C07C 11/06 2006
C10G 2/00 2006
C10G 65/04 2006
C25B 1/04 2021
 (96) EP 24826392.3 6/7/2024
 (97) EP 4731599, 4/29/2026 202618, en
 (31) 202318445300 (32) 2023-06-22 (33) US
 (54) THE PRODUCTION AND USE OF LOW OR
 NEGATIVE CARBON ENAPHTHA
 (71) Infinium Technology, LLC, 2020 L Street, Suite 260,
 Sacramento, CA 95811-4260, US
 (72) SCHUETZLE, Robert, Sacramento, CA 95818, US
 WRIGHT, Harold, decesed, US
 WRIGHT, Benjamin, Brookfield, WI 53045, US

(51) MKP
A61K 38/00 2006 (97) EP 4731236
A61P 3/10 2006
A61P 9/00 2006
 (96) EP 24826526.6 6/18/2024
 (97) EP 4731236, 4/29/2026 202618, en
 (31) 23181162 (32) 2023-06-23 (33) EP
 202463626308 P 2024-01-29 US
 (54) SEMAGLUTIDE IN MEDICAL THERAPY
 (72) KOSIBOROD, Mikhail, Plainsboro, NJ 08536, US
 BAERES, Florian Martin Moesgaard, 2880 Bagsvaerd,
 DK
 LINDEGAARD, Marie, 2880 Bagsvaerd, DK
 HOLST, Anders Gaarsdal, 2880 Bagsvaerd, DK

(51) MKP
A61K 47/68 2017 (97) EP 4731673
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 24826565.4 6/19/2024
 (97) EP 4731673, 4/29/2026 202618, en
 (31) 202363509077 P (32) 2023-06-20 (33) US
 (54) NECTIN-4 ANTIBODIES AND ANTIBODY-DRUG

CONJUGATES
 (72) BOYLES, Jeffrey Streetman, Indianapolis, Indiana
 46206-6288, US
 DRISCOLL, Kyla Elizabeth, Indianapolis, Indiana
 46206-6288, US
 DURAMAD, Omar, Indianapolis, Indiana 46206-6288,
 US
 GUO, Qianxu, Indianapolis, Indiana 46206-6288, US
 HOLMGAARD, Rikke Baek, Indianapolis, Indiana
 46206-6288, US
 LINDQUIST, Kevin Charles, Indianapolis, Indiana
 46206-6288, US
 PARK, Joshua Inshik, Indianapolis, Indiana 46206-
 6288, US
 SAGAR, Divya, Indianapolis, Indiana 46206-6288, US
 SRINIVASAN, Mohan, Indianapolis, Indiana 46206-
 6288, US
 VERDINO, Petra, Indianapolis, Indiana 46206-6288,
 US
 ZHOU, Jieyu, Indianapolis, Indiana 46206-6288, US

(51) MKP
A61K 31/4155 2006 (97) EP 4731213
A61K 31/416 2006
A61K 45/06 2006
A61P 35/00 2006
C07D 471/22 2006
 (96) EP 24826713.0 6/21/2024
 (97) EP 4731213, 4/29/2026 202618, en
 (31) 202363510056 P (32) 2023-06-23 (33) US
 202363588518 P 2023-10-06 US
 202463575674 P 2024-04-06 US
 202463659580 P 2024-06-13 US
 (54) COMBINATION THERAPY INVOLVING
 MACROCYCLIC INDAZOLE COMPOUNDS
 (72) CUI, Jingrong Jean, San Diego, California 92121, US
 JIANG, Ping, San Diego, California 92121, US
 DENG, Wei, San Diego, California 92121, US
 ZHAI, Dayong, San Diego, California 92121, US
 LI, Danan, San Diego, California 92121, US

(51) MKP
A61K 31/7105 2006 (97) EP 4731768
A61K 31/711 2006
A61K 31/7115 2006
A61K 31/712 2006
A61K 31/713 2006
C12N 15/113 2010
 (96) EP 24826715.5 6/21/2024
 (97) EP 4731768, 4/29/2026 202618, en
 (31) 202363522878 P (32) 2023-06-23 (33) US
 202363524009 P 2023-06-29 US
 (54) DELIVERY OF RNA THERAPEUTICS USING RING-
 SHAPED NUCLEIC ACIDS
 (71) ARNAY SCIENCES, LLC, 61 Lamplighter Drive,
 Shrewsbury MA 01545, US
 (72) AGRAWAL, Sudhir, Shrewsbury, MA 01545, US

(51) MKP
F25B 25/00 2006 (97) EP 4737837
F28C 1/14 2006
(96) EP 24830198.8 5/13/2024
(97) EP 4737837, 5/6/2026 202619, en
(31) 202310782009 (32) 2023-06-28 (33) CN
(54) COOLING TOWER SYSTEM
(72) LIU, Xiang, Shenzhen, Guangdong 518000, CN
SONG, Bin, Shenzhen, Guangdong 518000, CN
CHEN, Yunwei, Shenzhen, Guangdong 518000, CN
WU, Gang, Shenzhen, Guangdong 518000, CN
WU, Ye, Shenzhen, Guangdong 518000, CN

(51) MKP
F25B 1/00 2006 (97) EP 4737838
F28C 1/14 2006
(96) EP 24830199.6 5/13/2024
(97) EP 4737838, 5/6/2026 202619, en
(31) 202310779717 (32) 2023-06-28 (33) CN
(54) COOLING TOWER SYSTEM
(71) Shenzhen Envicool Technology Co., Ltd, Floor 1-3,
Plant 9 Hongxin Industrial Park No.1303 Guangguang
Road Guanlan Street Longhua District, Shenzhen,
Guangdong 518000, CN
(72) SONG, Bin, Shenzhen, Guangdong 518000, CN
LIU, Xiang, Shenzhen, Guangdong 518000, CN
CHEN, Yunwei, Shenzhen, Guangdong 518000, CN
WU, Gang, Shenzhen, Guangdong 518000, CN
WU, Ye, Shenzhen, Guangdong 518000, CN

(51) MKP
F25B 41/24 2021 (97) EP 4737842
F28C 3/04 2006
F28F 27/02 2006
(96) EP 24830206.9 5/14/2024
(97) EP 4737842, 5/6/2026 202619, en
(31) 202310789982 (32) 2023-06-28 (33) CN
(54) TEMPERATURE CONTROL SYSTEM
(72) SONG, Bin, Shenzhen, Guangdong 518000, CN
LIU, Xiang, Shenzhen, Guangdong 518000, CN
WU, Gang, Shenzhen, Guangdong 518000, CN
YANG, Bin, Shenzhen, Guangdong 518000, CN
LIANG, Jianpan, Shenzhen, Guangdong 518000, CN

(51) MKP
C07C 269/04 2006 (97) EP 4737437
(96) EP 24830734.0 6/25/2024
(97) EP 4737437, 5/6/2026 202619, en
(31) 202310763816 (32) 2023-06-27 (33) CN
(54) DPP1 INHIBITOR INTERMEDIATE, AND
PREPARATION METHOD THEREFOR AND USE
THEREOF IN MEDICINES
(72) FAN, Jiang, Chengdu, Sichuan 611130, CN
ZHU, Fengfei, Chengdu, Sichuan 611130, CN

DOU, Ying, Chengdu, Sichuan 611130, CN

(51) MKP
A61K 31/4725 2006 (97) EP 4737447
A61P 9/12 2006
A61P 13/12 2006
C07D 401/04 2006
(96) EP 24830964.3 6/28/2024
(97) EP 4737447, 5/6/2026 202619, en
(31) 202310782860 (32) 2023-06-29 (33) CN
(54) CRYSTAL FORM OF BAXDROSTAT, AND
PREPARATION METHOD THEREFOR AND USE
THEREOF
(71) Crystal Pharmaceutical (Suzhou) Co., Ltd., B4-301
Biobay 218 Xinghu Street Suzhou Industrial Park,
Suzhou, Jiangsu 215123, CN
(72) ZHAI, Xiaoting, Suzhou, Jiangsu 215123, CN
MENG, Liping, Suzhou, Jiangsu 215123, CN

(51) MKP
A61K 31/437 2006 (97) EP 4737456
A61P 29/00 2006
C07D 471/04 2006
(96) EP 24831118.5 6/26/2024
(97) EP 4737456, 5/6/2026 202619, en
(31) 202330530 (32) 2023-06-27 (33) ES
(54) DERIVATIVES OF IMIDAZO[1,2-A]PYRIDINE WITH
ANTI-INFLAMMATORY ACTIVITY
(71) Universitat de València, Av Blasco Ibáñez nº 13, 46010
Valencia, ES
Universidad Complutense de Madrid (UCM), Avenida
de Séneca 2, 28040 Madrid, ES
Centro Nacional de Investigaciones Cardiovasculares
Carlos III (F.S.P.), C/ Melchor Fernández Almagro, 3,
28029 Madrid, ES
IMHOTECH LABORATORIES, S.L., CI Fuente
Marcela 27 3A, 28221 Majadahonda Madrid, ES
(72) MARCILLA DÍAZ, Antonio, 46010 Valencia, ES
DEL POZO LOSADA, Carlos, 46010 Valencia, ES
SÁNCHEZ LÓPEZ, Christian Miquel, 46010 Valencia,
ES
SÁNCHEZ SANCHO, Francisco Antonio, 28006
Madrid, ES
GARCÍA CSÁKY, Aurelio, 28040 Madrid, ES
OLIVER PÉREZ, Eduardo, 28029 Madrid, ES
IBÁÑEZ CABEZA, Borja, 28029 Madrid, ES
BAQUERO GÁLVEZ, María Gracia, 28006 Madrid, ES
ROSCALES GARCÍA, Silvia, 28040 Madrid, ES
CUMELLA MONTÁNCHÉZ, José María, 28006
Madrid, ES
DEL POZO LOSADA, Jesús, 15004 A Coruña, ES

(51) MKP
A61K 31/713 2006 (97) EP 4735602
A61K 47/68 2017
A61P 9/00 2006
C07K 16/28 2006

C12N 15/113 2010

- (96) EP 24832878.3 6/26/2024
 (97) EP 4735602, 5/6/2026 202619, en
 (31) 202363510531 P (32) 2023-06-27 (33) US
 (54) COMPOSITIONS AND METHODS OF USING PRKAG2-TARGETING ANTIBODY-OLIGONUCLEOTIDE CONJUGATES ABSTRACT
 (72) MISSINATO, Maria Azzurra, San Diego, California 92121, US
 KARAMANLIDIS, Georgios, San Diego, California 92121, US
 ABDULKADIR, Sami Abdulwahab, San Diego, California 92121, US
 NALLAGATLA, Subbarao, San Diego, California 92121, US
 JORDAN, Maryam, San Diego, California 92121, US

- (51) MKP
A61K 31/519 2006 (97) EP 4735002
A61K 33/243 2019
A61P 35/00 2006
 (96) EP 24832899.9 6/27/2024
 (97) EP 4735002, 5/6/2026 202619, en
 (31) 202363523518 P (32) 2023-06-27 (33) US
 202363523572 P 2023-06-27 US
 202463650590 P 2024-05-22 US
 (54) TREATMENT METHODS FOR SUBJECTS WITH NON-SMALL CELL LUNG CANCER HAVING AN ABERRATION IN EGFR
 (72) JONES, Jeffery, Cambridge, Massachusetts 02142, US
 HAYASHI, Kohei, Tsukabu-shi, 300--2611, JP
 AOYAGI, Yoshimi, Tsukabu-shi, 300--2611, JP
 WACHECK, Volker, Princeton, New Jersey 08540, US

- (51) MKP
A61K 31/712 2006 (97) EP 4735051
A61K 31/7125 2006
A61K 31/713 2006
A61K 39/395 2006
A61K 47/68 2017
A61P 9/00 2006
C07K 19/00 2006
C12N 15/113 2010
 (96) EP 24833103.5 6/28/2024
 (97) EP 4735051, 5/6/2026 202619, en
 (31) 202363511450 P (32) 2023-06-30 (33) US
 (54) COMPOSITIONS AND METHODS OF USING PLN-TARGETING ANTIBODY-OLIGONUCLEOTIDE CONJUGATES
 (71) Atrium Therapeutics, Inc., 10578 Science Center Drive, Suite 125, San Diego, CA 92121, US
 (72) HURTADO, Cecilia, San Diego, California 92121, US
 KARAMANLIDIS, Georgios, San Diego, California 92121, US
 ABDULKADIR, Sami Abdulwahab, San Diego, California 92121, US
 NALLAGATLA, Subbarao, San Diego, California

92121, US

JORDAN, Maryam, San Diego, California 92121, US

- (51) MKP
F16B 5/00 2006 (97) EP 4751013
F16B 5/06 2006
F16B 37/04 2006
F16B 43/00 2006
 (96) EP 24833394.0 10/28/2024
 (97) EP 4751013, 6/3/2026 202623, en
 (31) 202300166 (32) 2023-12-21 (33) SI
 (54) AN EXCHANGEABLE NUT CONNECTOR AND A CONNECTION ASSEMBLY COMPRISING SAID CONNECTOR
 (72) CRETNIK, Matjaz, 3212 Vojnik, SI
 KNEZ, Martin, 3000 Celje, SI
 HRUSTL, Goran, 3310 alec, SI

- (51) MKP
A61K 31/519 2006 (97) EP 4494700
A61P 11/00 2006
 (96) EP 24218458.8 12/8/2022
 (97) EP 4494700, 5/20/2026 202621, en
 (31) 202163287642 P (32) 2021-12-09 (33) US
 21218202 2021-12-29 EP
 22177750 2022-06-08 EP
 (54) NEW ORAL PHARMACEUTICAL COMPOSITION AND DOSE REGIMEN FOR THE THERAPY OF PROGRESSIVE FIBROSING INTERSTITIAL LUNG DISEASES
 (72) Hesslinger, Christian, 55216 Ingelheim am Rhein, DE
 Bauer, Verena, 55216 Ingelheim am Rhein, DE
 Bossert, Sebastian Martin, 55216 Ingelheim am Rhein, DE
 Kober, Susan, 55216 Ingelheim am Rhein, DE
 Liu, Yi, Ridgefield, 06877-0368, US
 Nickolaus, Peter, 55216 Ingelheim am Rhein, DE
 Sarno, Maria, 55216 Ingelheim am Rhein, DE
 Voss, Florian, 55216 Ingelheim am Rhein, DE

- (51) MKP
A61P 9/10 2006 (97) EP 4566667
C07K 16/28 2006
 (96) EP 24220273.7 5/28/2021
 (97) EP 4566667, 4/8/2026 202615, en
 (31) 202063031854 P (32) 2020-05-29 (33) US
 (54) TREATMENT OF CARDIOMETABOLIC DISEASE WITH INHIBITORS OF TYPE I INTERFERON SIGNALLING
 (72) SINIBALDI, Dominic, Gaithersburg, MD 20878, US
 WHITE, Wendy, Gaithersburg, MD 20878, US
 SMITH, Michael, Gaithersburg, MD 20878, US
 ILLEI, Gabor, Gaithersburg, MD 20878, US

- (51) MKP

G06Q 10/107 2023 (97) EP 4765729
H04L 9/40 2022
 (96) EP 24220947.6 12/18/2024
 (97) EP 4765729, 6/24/2026 202626, en
 (54) METHOD AND SYSTEM FOR IMPROVING EMAIL SECURITY
 (71) Heimdal Security A/S, Vester Farimagsgade 1, 2., 1606 Copenhagen V, DK
 (72) RUSU, Valentin, 1606 København V, DK
 CERNEI, Eugeniu, 1606 København V, DK

ADAM, Paul, 55216 INGELHEIM AM RHEIN, DE
 DZIEGELEWSKI, Michael, Ridgefield, CT 06877-0368, US
 GANESAN, Rajkumar, Ridgefield, CT 06877-0368, US
 GORMAN, Philip Nicholas, Ridgefield, CT 06877-0368, US
 GUPTA, Priyanka, Ridgefield, CT 06877-0368, US
 GUPTA, Pankaj, Ridgefield, CT 06877-0368, US
 SCHEER, Justin, Ridgefield, CT 06877-0368, US
 VOYNOV, Vladimir H., Ridgefield, CT 06877-0368, US

(51) MKP
A61K 39/00 2006 (97) EP 4545143
A61P 35/02 2006
C07K 16/28 2006
 (96) EP 24221056.5 3/22/2017
 (97) EP 4545143, 6/17/2026 202625, en
 (31) 201662311906 P (32) 2016-03-22 (33) US
 201662417287 P 2016-11-03 US
 201662429722 P 2016-12-02 US
 (54) EARLY INTERVENTION METHODS TO PREVENT OR AMELIORATE TOXICITY
 (72) JENSEN, Michael, Seattle, 98101, US
 GARDNER, Rebecca, Seattle, 98101, US

(51) MKP
C22B 1/00 2006 (97) EP 4589032
C22B 3/00 2006
C22B 7/00 2006
C22B 7/02 2006
C22B 7/04 2006
C22B 11/00 2006
 (96) EP 24386127.5 11/12/2024
 (97) EP 4589032, 5/20/2026 202621, en
 (31) 20240100035 (32) 2024-01-22 (33) GR
 (54) HYDROMETALLURGICAL METHOD OF PRODUCTION OF IRON, LEAD AND SILVER, FROM RESIDUES OF PYROMETALLURGICAL AND HYDROMETALLURGICAL METAL PRODUCTION PROCESSES, USING NEW, ORGANIC AND INORGANIC, SYNTHETIC AQUEOUS SOLUTIONS
 (71) Argyropoulos, Sokratis, K. Kristalli 2, 54630 Thessaloniki, GR
 (72) Argyropoulos, Sokratis, K. Kristalli 2, 54630 Thessaloniki, GR

(51) MKP
A61K 31/519 2006 (97) EP 4566611
A61P 35/00 2006
C07D 487/04 2006
C07D 519/00 2006
 (96) EP 24221865.9 4/7/2021
 (97) EP 4566611, 4/15/2026 202616, en
 (31) 201712221 (32) 2020-04-24 (33) EP
 (54) [1,3]DIAZINO[5,4-D]PYRIMIDINES AS HER2 INHIBITORS
 (72) WILDING, Birgit, 55216 Ingelheim am Rhein, DE
 BOESE, Dietrich, 55216 Ingelheim am Rhein, DE
 ENGELHARDT, Harald, 55216 Ingelheim am Rhein, DE
 FUCHS, Julian, 55216 Ingelheim am Rhein, DE
 NEUMUELLER, Ralph, 55216 Ingelheim am Rhein, DE
 PETRONCZKI, Mark, 55216 Ingelheim am Rhein, DE
 SCHARN, Dirk, 55216 Ingelheim am Rhein, DE
 TREU, Matthias, 55216 Ingelheim am Rhein, DE

(51) MKP
B01J 29/40 2006 (97) EP 4719664
B01J 29/89 2006
B01J 35/37 2024
B01J 35/50 2024
B01J 35/61 2024
B01J 35/63 2024
B01J 37/03 2006
B01J 37/10 2006
C01B 39/36 2006
C07D 301/12 2006
C07D 303/04 2006
 (96) EP 24703207.1 2/5/2024
 (97) EP 4719664, 4/8/2026 202615, en
 (31) 23176531 (32) 2023-05-31 (33) EP
 (54) CATALYST MOLDING FOR HYDROGEN PEROXIDE ACTIVATION
 (72) PARVULESCU, Andrei-Nicolae, 67056 Ludwigshafen am Rhein, DE
 TRUKHAN, Natalia, 67056 Ludwigshafen am Rhein, DE
 DE BAERDEMAEKER, Trees Maria, 67056 Ludwigshafen am Rhein, DE
 TELES, Joaquim Henrique, 67056 Ludwigshafen am Rhein, DE
 MORMUL, Jaroslaw Michael, 67056 Ludwigshafen am

(51) MKP
A61K 39/00 2006 (97) EP 4566621
C07K 16/28 2006
 (96) EP 24222173.7 6/7/2019
 (97) EP 4566621, 4/1/2026 202614, en
 (31) 18176888 (32) 2018-06-09 (33) EP
 18176889 2018-06-09 EP
 19159321 2019-02-26 EP
 (54) DLL3/CD3 BINDING PROTEINS FOR THE TREATMENT OF CANCER
 (72) HIPPE, Susanne, 55216 INGELHEIM AM RHEIN, DE

Rhein, DE
 COPERET, Christophe, 8093 Zürich, CH
 LAETSCH, Lukas, 8093 Zürich, CH

- (51) MKP
A61K 9/00 2006 (97) EP 4719362
A61K 9/08 2006
A61K 9/16 2006
A61K 9/46 2006
A61K 31/192 2006
A61K 47/18 2017
A61K 47/40 2006
- (96) EP 24735287.5 5/31/2024
 (97) EP 4719362, 4/8/2026 202615, en
- (31) 20230100444 (32) 2023-06-02 (33) GR
 20230100623 2023-07-27 GR
 20230100733 2023-09-13 GR
- (54) PHARMACEUTICAL COMPOSITION COMPRISING
 IBUPROFEN
- (72) Tseti, Ioulia, 13 Pavlou Mela Street, 145 61 Kifissia
 Attikis, GR

- (51) MKP
A61K 9/20 2006 (97) EP 4719360
A61K 9/28 2006
- (96) EP 24735301.4 6/4/2024
 (97) EP 4719360, 4/8/2026 202615, en
- (31) 202363471258 P (32) 2023-06-05 (33) US
- (54) SOLID ELACESTRANT DIHYDROCHLORIDE
 COMPOSITIONS, METHODS OF MAKING THE
 SAME, AND METHODS OF TREATMENT USING
 THE SAME
- (72) BURKE, Matthew D., Wayne, Pennsylvania 19087, US

- (51) MKP
A61K 47/55 2017 (97) EP 4727591
- (96) EP 24735319.6 6/12/2024
 (97) EP 4727591, 4/22/2026 202617, en
- (31) 202363508039 P (32) 2023-06-14 (33) US
 202463555128 P 2024-02-19 US
- (54) SMARCA2 DEGRADERS AND USES THEREOF
- (72) LEE, Esther Cheng Yin, Wilmington, Delaware 19850-
 5437, US
 GOPALSAMY, Ariamala, Wilmington, Delaware 19850-
 5437, US
 SCHNEIDER, Michael, Wilmington, Delaware 19850-
 5437, US
 REICHL, Kyle David, Wilmington, Delaware 19850-
 5437, US
 MARCYK, Paul Tomas, Wilmington, Delaware 19850-
 5437, US
 REIMANN, Christopher Elias, Wilmington, Delaware
 19850-5437, US
 CALIMAN, Alisha Danielle, Wilmington, Delaware
 19850-5437, US

- (51) MKP
A61K 31/4995 2006 (97) EP 4727945
A61P 35/00 2006
C07D 487/08 2006
- (96) EP 24735330.3 6/13/2024
 (97) EP 4727945, 4/22/2026 202617, en
- (31) 202363508027 P (32) 2023-06-14 (33) US
 202463555123 P 2024-02-19 US
- (54) 3-[3-AMINO-6-(2-HYDROXYPHENYL)PYRIDAZIN-4-
 YL]-3,8-DIAZABICYCLO[3.2.1]OCTANE
 DERIVATIVES AS SMARCA2 DEGRADING
 PROTACS FOR THE TREATMENT OF CANCER
- (72) LEE, Esther Cheng Yin, Wilmington, Delaware 19850-
 5437, US
 SCOTT, James, Cambridge Cambridgeshire CB2 0AA,
 GB
 GOPALSAMY, Ariamala, Wilmington, Delaware 19850-
 5437, US
 GINGIPALLI, Lakshmaiah, Wilmington, Delaware
 19850-5437, US
 SCHNEIDER, Michael, Wilmington, Delaware 19850-
 5437, US
 REICHL, Kyle David, Wilmington, Delaware 19850-
 5437, US
 MARCYK, Paul Tomas, Wilmington, Delaware 19850-
 5437, US
 REIMANN, Christopher Elias, Wilmington, Delaware
 19850-5437, US
 LICHTOR, Phillip, Wilmington, Delaware 19850-5437,
 US

- (51) MKP
A61K 31/4748 2006 (97) EP 4720073
A61P 35/00 2006
C07D 215/18 2006
C07D 295/192 2006
C07D 401/06 2006
C07D 491/08 2006
- (96) EP 24735475.6 5/30/2024
 (97) EP 4720073, 4/8/2026 202615, en
- (31) PCT/CN2023/097389 (32) 2023-05-31 (33) WO
- (54) SOLID FORMS OF A MACROCYCLIC
 FARNESYLTRANSFERASE INHIBITOR AND
 FORMULATIONS THEREOF, AND METHODS OF
 PREPARING AND USING THE MACROCYCLIC
 COMPOUND AND ITS SOLID FORMS
- (71) Kura Oncology, Inc., 4930 Directors Place, Suite 500,
 San Diego, CA 92121, US
- (72) BAKALE, Roger Paul, San Diego, CA 92121, US
 LIU, Kenneth K., San Diego, CA 92121, US
 SHAN, Yun, San Diego, CA 92121, US
 SUN, Xiufeng, San Diego, CA 92121, US
 ANDRES, Patricia, Bend, Oregon 97701, US
 CHEN, Song, Beijing 100176, CN
 LU, Yue, Hangzhou Bay New Zone Ningbo, Zhejiang
 315336, CN
 SONG, Licheng, Beijing 100176, CN
 FERRER, Catalina, 9746AJ Groningen, NL
 NEVES, Ana Rita, 60528 Frankfurt am Main, DE

(51) MKP
A61K 31/381 2006 (97) EP 4727950
A61P 31/06 2006
C07D 513/04 2006
C07D 519/00 2006
(96) EP 24735517.5 6/13/2024
(97) EP 4727950, 4/22/2026 202617, en
(31) 23179123 (32) 2023-06-14 (33) EP
(54) HETEROCYCLIC COMPOUNDS AND THEIR USE IN THE TREATMENT OF MYCOBACTERIAL INFECTIONS
(71) University of Dundee, Nethergate,, Dundee DD1 4HN, GB
(72) BATES, Robert, 28760 Madrid, ES
CLEGHORN, Laura, Dundee DD1 4HN, GB
DAVIS, Susan, Dundee DD1 4HN, GB
GREEN, Kirsteen, Dundee DD1 4HN, GB
GREEN, Simon, Dundee DD1 4HN, GB
HARRISON, Justin, Dundee DD1 4HN, GB
JIMENEZ NAVARRO, Elena, 28760 Madrid, ES
KOOVITS, Paul, Dundee DD1 4HN, GB
WYATT, Paul, Dundee DD1 4HN, GB

(51) MKP
A61K 9/00 2006 (97) EP 4727524
A61K 38/00 2006
A61K 38/22 2006
A61K 38/26 2006
A61K 47/40 2006
A61P 3/10 2006
A61P 9/00 2006
A61P 25/28 2006
(96) EP 24735528.2 6/14/2024
(97) EP 4727524, 4/22/2026 202617, en
(31) 23179381 (32) 2023-06-15 (33) EP
23180629 2023-06-21 EP
(54) PHARMACEUTICAL FORMULATIONS OF AN AMYLIN RECEPTOR AGONIST AND A GLP-1 RECEPTOR AGONIST COMPRISING A CYCLODEXTRIN
(72) KJELDSEN, Benjamin Troest, 2880 Bagsværd, DK
HANSEN, Rosa Rebecca Erritzøe, 2880 Bagsværd, DK
CHRISTOFFERSEN, Stig, 2880 Bagsværd, DK

(51) MKP
C12N 5/0793 2010 (97) EP 4735585
C12N 5/0797 2010
(96) EP 24735649.6 6/28/2024
(97) EP 4735585, 5/6/2026 202619, en
(31) 23182626 (32) 2023-06-30 (33) EP
(54) ENHANCING NEURONAL DIFFERENTIATION OF NEURAL PROGENITOR CELLS
(72) NICLIS, Jonathan, 2880 Bagsværd, DK
DJORDJEVIC, Djordje, 2880 Bagsværd, DK
CASTIGLIONI, Veronica, 2880 Bagsværd, DK

(51) MKP
A61K 31/4965 2006 (97) EP 4727652
A61K 31/5377 2006
A61P 29/00 2006
A61P 35/00 2006
A61P 37/02 2006
C07D 241/20 2006
C07D 413/12 2006
(96) EP 24735684.3 6/13/2024
(97) EP 4727652, 4/22/2026 202617, en
(31) 202309114 (32) 2023-06-16 (33) GB
(54) (HETERO)ARYL-SULFONAMIDE COMPOUNDS AS MODULATORS OF GPR35
(72) LUCKHURST, Christopher Andrew, Abingdon Oxfordshire OX14 4RY, GB
BUTLIN, Roger John, Abingdon Oxfordshire OX14 4RY, GB
MICCOLI, Ageo, Abingdon Oxfordshire OX14 4RY, GB
TOSCHI, Gianna, Abingdon Oxfordshire OX14 4RY, GB
SUNOSE, Mihiro, Abingdon Oxfordshire OX14 4RY, GB

(51) MKP
A61K 38/00 2006 (97) EP 4724459
A61P 35/00 2006
C07K 7/08 2006
G01N 33/68 2006
(96) EP 24735702.3 6/6/2024
(97) EP 4724459, 4/15/2026 202616, en
(31) 202363506651 P (32) 2023-06-07 (33) US
(54) PEPTIDE COMPOSITIONS TARGETING GLYPICAN-3 AND USES THEREOF
(71) Peptidream Inc, 3-25-23, Tonomachi, Kawasaki-ku Kawasaki-shi, Kanagawa 210-0821, JP
(72) EHARA, Takeru, Kawasaki-Shi, Kanagawa 210--0821, JP
KOMURA, Rie, Kawasaki-Shi, Kanagawa 210--0821, JP
MIZUKOSHI, Yoshihide, Kawasaki-Shi, Kanagawa 210--0821, JP
MORIMOTO, Kouki, Kawasaki-Shi, Kanagawa 210--0821, JP
TAKUWA, Masatoshi, Kawasaki-Shi, Kanagawa 210--0821, JP
YANAGIDA, Hayato, Kawasaki-Shi, Kanagawa 210--0821, JP
OHUCHI, Masaki, Kawasaki-Shi, Kanagawa 210--0821, JP
NAGASAWA, Takayuki, Kawasaki-Shi, Kanagawa 210--0821, JP

(51) MKP
A61K 8/36 2006 (97) EP 4601608
A61K 8/9789 2017
A61K 8/9794 2017

A61Q 15/00 2006

- (96) EP 24736165.2 5/29/2024
 (97) EP 4601608, 6/24/2026 202626, en
 (31) 202318203953 (32) 2023-05-31 (33) US
 202312153 2023-08-08 GB
 (54) ANTIPERSPIRANT COMPOSITIONS
 (71) Elementis Specialties, Inc., 469 Old Trenton Road,
 East Windsor, New Jersey 08512, US
 (72) ORDIALES, Rey, East Windsor, New Jersey 08512,
 US
 BURCH, Kimberly, East Windsor, New Jersey 08512,
 US
 CARDARELLI, Victoria, East Windsor, New Jersey
 08512, US
 SCHMIDT, Barbara M., East Windsor, New Jersey
 08512, US

- (51) MKP
A61K 31/5025 2006 (97) EP 4719599
A61P 29/00 2006
A61P 37/00 2006
C07D 487/04 2006
C07D 519/00 2006
 (96) EP 24736173.6 5/30/2024
 (97) EP 4719599, 4/8/2026 202615, en
 (31) 202363505807 P (32) 2023-06-02 (33) US
 (54) 5,6 UNSATURATED BICYCLIC HETEROCYCLES
 USEFUL AS INHIBITORS OF NOD-LIKE RECEPTOR
 PROTEIN 3
 (72) BRILL, Zachary G., Rahway, New Jersey 07065, US
 CHENG, Chen, Sunnyvale, California 94086, US
 HAYES, Donna A. A. W., Rahway, New Jersey 07065,
 US
 MCCLYMONT, Kyle S., Rahway, New Jersey 07065,
 US
 MERCHANT, Rohan Rajiv, Rahway, New Jersey
 07065, US
 TIAN, Maoqun, Foster City, California 94404, US

- (51) MKP
A61K 31/437 2006 (97) EP 4724437
A61P 29/00 2006
A61P 35/00 2006
C07D 403/04 2006
C07D 471/04 2006
C07D 487/04 2006
 (96) EP 24736278.3 6/7/2024
 (97) EP 4724437, 4/15/2026 202616, en
 (31) 202363472233 P (32) 2023-06-09 (33) US
 (54) METHODS OF TREATING INFLAMMATORY
 DISEASES
 (71) Interline Therapeutics, Inc., 1400 Sierra Point
 Parkway, 3rd Floor, Brisbane, California 94005, US
 (72) MOREAU, Robert Joseph, Brisbane, California 94005,
 US
 RAJAPAKSA, Naomi S., Brisbane, California 94005,
 US
 TULLY, David C., Brisbane, California 94005, US

CARDOZO, Mario G., Brisbane, California 94005, US
 GUO, Zuojun, Brisbane, California 94005, US
 RAO, Meera, Brisbane, California 94005, US
 GREßIES, Steffen, 13353 Berlin, DE
 THEDE, Kai, 13353 Berlin, DE
 SWEENEY, Zachary K., Brisbane, California 94005,
 US

- (51) MKP
A61K 31/437 2006 (97) EP 4724440
A61P 29/00 2006
A61P 35/00 2006
C07D 471/04 2006
 (96) EP 24736280.9 6/7/2024
 (97) EP 4724440, 4/15/2026 202616, en
 (31) 202363472252 P (32) 2023-06-09 (33) US
 202363609168 P 2023-12-12 US
 (54) METHODS OF TREATING INFLAMMATORY
 DISEASES
 (72) CARDOZO, Mario G., Brisbane, California 94005, US
 GUO, Zuojun, Brisbane, California 94005, US
 MOREAU, Robert Joseph, Brisbane, California 94005,
 US
 RAJAPAKSA, Naomi S., Brisbane, California 94005,
 US
 RAO, Meera, Brisbane, California 94005, US
 TULLY, David C., Brisbane, California 94005, US
 GREßIES, Steffen, 13353 Berlin, DE
 THEDE, Kai, 13353 Berlin, DE
 SWEENEY, Zachary K., Brisbane, California 94005,
 US

- (51) MKP
A61K 9/16 2006 (97) EP 4719357
 (96) EP 24736565.3 5/30/2024
 (97) EP 4719357, 4/8/2026 202615, en
 (31) 202363505374 P (32) 2023-05-31 (33) US
 (54) COMPOSITIONS COMPRISING SOTORASIB
 (72) ALVAREZ-NUNEZ, Fernando Antonio, Thousand
 Oaks, California 91320-1799, US
 CHAMARTHY, Sai Prasanth, Thousand Oaks,
 California 91320-1799, US
 SAHU, Swagat, Thousand Oaks, California 91320-
 1799, US

- (51) MKP
A61K 31/4155 2006 (97) EP 4719399
A61K 31/4375 2006
A61K 31/444 2006
A61K 31/496 2006
A61K 31/517 2006
A61K 31/519 2006
A61K 45/06 2006
A61P 35/04 2006
 (96) EP 24736586.9 5/31/2024
 (97) EP 4719399, 4/8/2026 202615, en

(31) 202363470515 P (32) 2023-06-02 (33) US
 (54) COMBINATIONS OF ESTROGEN RECEPTOR
 DEGRADERS AND AKT INHIBITORS
 (72) TEH, Jessica Li Fong, Milford, Connecticut 06460, US
 GEDRICH, Richard Walter, Guilford, Connecticut
 06437, US

(51) MKP
A61K 39/00 2006 (97) EP 4731680
A61K 39/395 2006
A61P 7/04 2006
C07K 16/36 2006
 (96) EP 24736726.1 6/21/2024
 (97) EP 4731680, 4/29/2026 202618, en
 (31) 23181152 (32) 2023-06-23 (33) EP
 23190896 2023-08-10 EP
 (54) METHODS OF ADMINISTERING FVIII MIMETIC
 BISPECIFIC ANTIBODIES ONCE EVERY SECOND
 MONTH
 (72) KREILGÅRD, Mads, 2880 Bagsvaerd, DK
 MATYTSINA, Irina, Alekseyevna, 2880 Bagsvaerd, DK
 CLAUSEN, Wan, Hui, Ong, 2880 Bagsvaerd, DK

(51) MKP
A61K 9/14 2006 (97) EP 4724045
A61K 9/16 2006
A61K 9/20 2006
A61K 31/496 2006
 (96) EP 24737275.8 6/11/2024
 (97) EP 4724045, 4/15/2026 202616, en
 (31) 202363472523 P (32) 2023-06-12 (33) US
 (54) SOLID ORAL DOSAGE FORMS OF ESTROGEN
 RECEPTOR DEGRADERS
 (72) HASKELL, III, Royal J., Durham, Connecticut 06422,
 US
 REO, Joseph P., Riegelsville, Pennsylvania 18077,
 US

(51) MKP
A61K 9/20 2006 (97) EP 4724048
A61K 31/137 2006
A61K 31/485 2006
 (96) EP 24737335.0 6/10/2024
 (97) EP 4724048, 4/15/2026 202616, en
 (31) 23178367 (32) 2023-06-09 (33) EP
 (54) ORAL SOLID PHARMACEUTICAL FORMULATION
 COMPRISING METHADONE/LEVOMETHADONE
 AND OPTIONALLY NALOXONE
 (71) L. MOLteni & C. DEI FRATELLI ALITTI - SOCIETA'
 DI ESERCIZIO S.p.A., Strada Statale 67 Tosco-
 Romagnola Frazione Granatieri, 50018 Scandicci (FI),
 IT
 (72) ANGELI, Roberto, 50018 SCANDICCI, IT
 CRESCENZA, Angela, 50018 SCANDICCI, IT

(51) MKP

A61P 35/00 2006 (97) EP 4735115
C07K 16/28 2006
C07K 16/40 2006
 (96) EP 24737436.6 6/26/2024
 (97) EP 4735115, 5/6/2026 202619, en
 (31) 23182845 (32) 2023-06-30 (33) EP
 (54) ANTIBODIES BINDING TO FIBROBLAST
 ACTIVATION PROTEIN ALPHA AND DEATH
 RECEPTOR 4
 (72) DE GOEIJ, Bart, E.C.G., 3584 CT Utrecht, NL
 JONGERius, Ilse, 3584 CT Utrecht, NL
 ANDRINGA, Grietje, 3584 CT Utrecht, NL
 PAAUWE, Madelon, 3584 CT Utrecht, NL
 PLANTINGA, Theodorus Sjouke, 3584 CT Utrecht, NL
 SATIJN, David, 3584 CT Utrecht, NL
 LAOUKILI, Jamila, 3702 CC Zeist, NL
 KRANENBURG, Onno Wouter, 3703 HM Zeist, NL
 OVERDIJK, Marije, 3584 CT Utrecht, NL

(51) MKP
A61K 39/12 2006 (97) EP 4724094
A61P 31/20 2006
 (96) EP 24738109.8 6/6/2024
 (97) EP 4724094, 4/15/2026 202616, en
 (31) 202363507269 P (32) 2023-06-09 (33) US
 (54) NANOEMULSION ADJUVANT COMPOSITIONS FOR
 HUMAN PAPILLOMAVIRUS VACCINES
 (72) AHL, Patrick L., Rahway, New Jersey 07065, US
 GASPAR, John, Rahway, New Jersey 07065, US
 SKINNER, Julie M., Phoenixville, Pennsylvania 19460,
 US
 SMITH, William J., Rahway, New Jersey 07065, US
 SOUKUP, Randal J., Rahway, New Jersey 07065, US
 SULLIVAN, Nicole Lea, Rahway, New Jersey 07065,
 US

(51) MKP
A61K 39/12 2006 (97) EP 4724462
C07K 14/005 2006
C07K 14/47 2006
 (96) EP 24738140.3 6/7/2024
 (97) EP 4724462, 4/15/2026 202616, en
 (31) 202363507050 P (32) 2023-06-08 (33) US
 202363581588 P 2023-09-08 US
 (54) STABILIZED FLAVIVIRUS VACCINES
 (72) SHARMA, Arvind, Cambridge, MA 02142, US

(51) MKP
A61K 31/555 2006 (97) EP 4724444
A61P 17/00 2006
A61P 31/00 2006
A61P 35/00 2006
C07D 487/22 2006
 (96) EP 24738382.1 6/7/2024
 (97) EP 4724444, 4/15/2026 202616, en
 (31) 202300011709 (32) 2023-06-08 (33) IT
 (54) MIXTURE OF 3 ISOMERS OF A PHTHALOCYANINE

DERIVATIVE

- (72) RONCUCCI, Gabrio, 53036 Poggibonsi, IT
 SOLDAINI, Gianluca, 50053 Empoli, IT
 MUNICCHI, Moira, 50142 Firenze, IT
 COCCHI, Annalisa, 59016 Poggio a Caiano, IT

- GIESE, Arnaud, 34080 Montpellier, FR
 LAHLOU, Ghizlene, 75013 Paris, FR
 LOUNDON, Natalie, 75015 Paris, FR
 MBANGA, Yacobina-Laura, 34080 Montpellier, FR
 NEVOUX, Jérôme, 75005 Paris, FR

- (51) MKP
A61K 31/538 2006 (97) EP 4739318
A61P 27/16 2006
 (96) EP 24739483.6 7/3/2024
 (97) EP 4739318, 5/13/2026 202620, en
 (31) 23306122 (32) 2023-07-03 (33) EP
 (54) AZASETRON FOR THE PRESERVATION OF
 RESIDUAL HEARING FOLLOWING COCHLEAR
 IMPLANTATION
 (71) Cochlear Limited, 1 University Avenue, Macquarie
 University, New South Wales 2109, AU
 (72) HONNET, Géraldine, 34080 Montpellier, FR
 LEMOINE, Margaux, 34080 Montpellier, FR
 DELGADO BETANCOURT, Viviana, 34080
 Montpellier, FR
 GAY, Robert Daniel, Macquarie University New South
 Wales, 2109, AU
 PLANT, Kerrie, Macquarie University New South
 Wales, 2109, AU
 SMYTH, Daniel, Macquarie University New South
 Wales, 2109, AU
 DUECK, Wolfram Frederick, Macquarie University
 New South Wales, 2109, AU
 GOLDMAN, Denise Rachael, Macquarie University
 New South Wales, 2109, AU

- (51) MKP
A61K 31/429 2006 (97) EP 4731626
A61K 31/519 2006
A61K 31/5365 2006
A61P 35/00 2006
C07D 241/36 2006
C07D 471/14 2006
C07D 487/04 2006
C07D 495/14 2006
C07D 498/14 2006
C07D 513/14 2006
 (96) EP 24740037.7 6/21/2024
 (97) EP 4731626, 4/29/2026 202618, en
 (31) PCT/CN2023/101669 (32) 2023-06-21 (33) WO
 (54) PI3K INHIBITORS AND USE THEREOF
 (71) Regor Pharmaceuticals, Inc., 245 Main St. Second
 floor, Cambridge, MA 02142, US
 (72) HUA, Xin, Shanghai 201210, CN
 FENG, Teng, Shanghai 201210, CN
 WANG, Zhenglin, Shanghai 201210, CN
 WU, Tianlun, Shanghai 201210, CN
 YU, Bo, Shanghai 201210, CN
 ZHAO, Feng, Shanghai 201210, CN
 WANG, Kailiang, Shanghai 201210, CN
 ZHONG, Wenge, Shanghai 201210, CN

- (51) MKP
A61K 31/405 2006 (97) EP 4743176
A61P 25/22 2006
A61P 25/24 2006
C07B 59/00 2006
C07D 403/04 2006
 (96) EP 24739621.1 7/12/2024
 (97) EP 4743176, 5/20/2026 202621, en
 (31) 202363513158 P (32) 2023-07-12 (33) US
 23185135 2023-07-12 EP
 (54) DEUTERATED 1,3 DIHYDRO -2H-INDOLE-2-ONE
 DERIVATIVES
 (71) HMNC Holding GmbH, Wilhelm-Wagenfeld-Straße 20,
 80807 München, DE
 (72) ERIKSSON, Hans, 80807 München, DE
 STÜBER, Werner, 80807 München, DE

- (51) MKP
B60K 3/02 2006 (97) EP 4731466
B60K 6/12 2006
B60K 6/46 2007
B60K 6/48 2007
B60K 6/52 2007
B60L 50/15 2019
B60L 50/40 2019
B60L 50/61 2019
 (96) EP 24740046.8 6/20/2024
 (97) EP 4731466, 4/29/2026 202618, fr
 (31) 2306372 (32) 2023-06-20 (33) FR
 (54) COMPRESSED AIR/ELECTRICITY DRIVE TRAIN,
 TRANSFORMATION KIT AND VEHICLE FITTED
 WITH SUCH A DRIVE TRAIN
 (71) Villeneuve, Pierre, 3901 Rue Saint-Denis, Montréal,
 Québec H2W 2M4, CA
 (72) Villeneuve, Pierre, 3901 Rue Saint-Denis, Montréal,
 Québec H2W 2M4, CA

- (51) MKP
A61F 11/20 2022 (97) EP 4743042
A61M 31/00 2006
 (96) EP 24739626.0 7/12/2024
 (97) EP 4743042, 5/20/2026 202621, en
 (31) 23306222 (32) 2023-07-13 (33) EP
 (54) INTRA COCHLEAR ADMINISTRATION DEVICE
 (72) COQUET, Bertrand, 34080 Montpellier, FR

- (51) MKP
A61K 31/433 2006 (97) EP 4743447
A61K 31/4439 2006
A61K 31/454 2006
A61K 31/5025 2006

	A61K 31/506	2006	
	A61P 35/00	2006	
	C07D 285/10	2006	
	C07D 417/10	2006	
	C07D 471/04	2006	
	C07D 487/04	2006	
	C07D 491/107	2006	
(96)	EP 24740175.5	7/12/2024	
(97)	EP 4743447, 5/20/2026	202621, en	
(31)	23185489	(32) 2023-07-14	(33) EP
	24182972	2024-06-19	EP
(54)	NOVEL COMPOUNDS FOR THE TREATMENT OF CANCER AND METABOLIC DISEASES		
(71)	University of Zürich, Prorektorat Forschung Rämistrasse 71, 8006 Zurich, CH		
(72)	BOLAND, Sandro, 3001 Leuven, BE		
	KATKEVICIUTE, Egle, 8091 Zürich, CH		
	KILONDA, Amuri, 3001 Leuven, BE		
	LAMBIN, Dominique, 3001 Leuven, BE		
	MARCHAND, Arnaud, 3001 Leuven, BE		
	PERICOLLE, Vincent, 3001 Leuven, BE		
	PERVOLARAKI, Kalliopi, 3001 Leuven, BE		
	SCHARL, Michael, 8091 Zürich, CH		
	SPALINGER, Marianne, 8091 Zürich, CH		
	VANHERCK, Jean-Christophe, 3001 Leuven, BE		
	VERSELE, Matthias, 3001 Leuven, BE		

(51)	MKP		
	A61K 9/00	2006	(97) EP 4719352
	A61K 9/127	2025	
	A61K 31/7105	2006	
	A61K 47/18	2017	
	A61K 47/69	2017	
	C12N 15/88	2006	
(96)	EP 24740261.3	5/31/2024	
(97)	EP 4719352, 4/8/2026	202615, en	
(31)	202363505424 P	(32) 2023-05-31	(33) US
	202363510061 P	2023-06-23	US
	202363520303 P	2023-08-17	US
	202363595201 P	2023-11-01	US
(54)	LIPID NANOPARTICLE FORMULATIONS AND COMPOSITIONS		
(71)	Capstan Therapeutics, Inc., 1 N. Waukegan Road, North Chicago, IL 60064, US		
(72)	KARMALI, Priya Prakash, San Diego, CA 92131, US		
	TANIS, Steven, Carlsbad, CA 92011, US		
	BAO, Yanjie, San Diego, CA 92130, US		

(51)	MKP		
	A61K 9/107	2006	(97) EP 4734961
	A61K 9/51	2006	
	A61K 31/352	2006	
	A61K 36/185	2006	
	A61K 47/24	2006	
	A61K 47/26	2006	
	A61K 47/40	2006	
(96)	EP 24740604.4	6/28/2024	
(97)	EP 4734961, 5/6/2026	202619, en	

(31)	2035231	(32) 2023-06-30	(33) NL
(54)	NEW METHOD OF PRODUCING AN AQUEOUS MESOPARTICLE COMPOSITION COMPRISING A LIPOPHILIC COMPOUND		
(71)	BIOGNTX R&D B.V., Oosteinderweg 127, 1432 AH Aalsmeer, NL		
(72)	BEINTEMA, Rients Pieter, 1432 AH Aalsmeer, NL		
	JOUBERT, George Peter, 1432 AH Aalsmeer, NL		

(51)	MKP		
	A61K 38/00	2006	(97) EP 4727653
	A61K 51/08	2006	
	A61P 35/00	2006	
	C07K 7/08	2006	
	C07K 14/47	2006	
(96)	EP 24740684.6	6/13/2024	
(97)	EP 4727653, 4/22/2026	202617, en	
(31)	202363508208 P	(32) 2023-06-14	(33) US
	202463554470 P	2024-02-16	US
(54)	DLL3 TARGETING PEPTIDES AND CONSTRUCTS THEREOF		
(71)	Mariana Oncology Inc., 100 Forge Road, Suite 600, Watertown, Massachusetts 02472, US		
(72)	METCALF III, Chester A., Needham, Massachusetts 02492, US		
	HUANG, Chunhui, Arlington, Massachusetts 02474, US		
	WAN, Murray, Medford, Massachusetts 02155, US		
	BRUTON, Thomas C., Newmarket, New Hampshire 03857, US		
	MA, Zhong, Bedford, Massachusetts 01730, US		
	WU, Lihua, Belmont, Massachusetts 01730, US		
	COSTANTE, Roberto, 00071 Pomezia, IT		
	BRANCA, Danila, 00071 Pomezia, IT		
	RICARDO, Alonso, Winchester, Massachusetts 01890, US		

(51)	MKP		
	A61K 39/395	2006	(97) EP 4727973
	A61P 37/02	2006	
	C07K 16/28	2006	
(96)	EP 24740704.2	6/14/2024	
(97)	EP 4727973, 4/22/2026	202617, en	
(31)	202363521408 P	(32) 2023-06-16	(33) US
(54)	CD40 X CD40 BISPECIFIC ANTIGEN-BINDING MOLECULES AND USES THEREOF		
(71)	Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River Road, Tarrytown, NY 10591, US		
(72)	GARNOVA, Elena, S., Tarrytown, NY 10591, US		
	KAMAT, Vishal, Tarrytown, NY 10591, US		
	KIM, Jee, H., Tarrytown, NY 10591, US		
	LIMNANDER, Andre, Tarrytown, NY 10591, US		
	ORENGO, Jamie, M., Tarrytown, NY 10591, US		
	RAFIQUE, Ashique, Tarrytown, NY 10591, US		
	SEONG, Changhyun, Tarrytown, NY 10591, US		
	TASKER, Carley, C., Tarrytown, NY 10591, US		

- (51) MKP
A61P 35/00 2006 (97) EP 4724490
C07K 16/28 2006
C07K 16/30 2006
- (96) EP 24741027.7 6/11/2024
(97) EP 4724490, 4/15/2026 202616, en
- (31) 202363472565 P (32) 2023-06-12 (33) US
- (54) LYMPHOTOXIN BETA RECEPTOR AGONIST
BINDING PROTEINS
- (72) NOUBADE, Rajkumar, Thousand Oaks, California
91320-1799, US
FOLTZ, Ian Nevin, Thousand Oaks, California 91320-
1799, US
WANG, Hong Yu, Thousand Oaks, California 91320-
1799, US
GONG, Danyang, Thousand Oaks, California 91320-
1799, US
CASE, Ryan Benjamin, Thousand Oaks, California
91320-1799, US
ZHANG, Jun, Thousand Oaks, California 91320-1799,
US
LAI, Chin-Wen, Thousand Oaks, California 91320-
1799, US
GARCES, Fernando, Thousand Oaks, California
91320-1799, US
TINBERG, Christine Elaine, Thousand Oaks,
California 91320-1799, US

- (51) MKP
B29C 63/00 2006 (97) EP 4747066
B29C 63/36 2006
- (96) EP 24742586.1 7/11/2024
(97) EP 4747066, 5/27/2026 202622, fr
- (31) 202305603 (32) 2023-07-20 (33) BE
- (54) TEMPERATURE-RESISTANT STRUCTURING
SHEATH FOR CLADDING PIPELINES
- (71) Norditube Technologies SE, Rue Ernest Solvay 181,
4000 Liège, BE
- (72) PIROTTE, Fabrice, 4845 Jalhay, BE
GOOSSENS, Lysiane, 5544 Agimont (Hastière), BE
MEINERTZHAGEN, Loïc, 3300 Tienen, BE
BOHEUR, Gregory, B 4360 Oreye, BE

- (51) MKP
A61K 39/00 2006 (97) EP 4731664
A61P 25/06 2006
C07K 16/18 2006
C07K 16/26 2006
- (96) EP 24742670.3 6/21/2024
(97) EP 4731664, 4/29/2026 202618, en
- (31) 202363509854 P (32) 2023-06-23 (33) US
- (54) COMBINATIONAL TREATMENT
- (72) RAZINKOV, Vladimir, 2500 Valby, DK
BARNETT, Greg, 2500 Valby, DK
ASUNI, Ayodeji Abdur-Rasheed, 2500 Valby, DK
KROGH, Berit Olsen, 2500 Valby, DK
KNELLER, Mark Byron, 2500 Valby, DK

- (51) MKP
A61K 31/553 2006 (97) EP 4731622
A61P 35/00 2006
C07D 417/04 2006
C07D 487/04 2006
C07D 498/04 2006
C07F 9/06 2006
- (96) EP 24742756.0 6/20/2024
(97) EP 4731622, 4/29/2026 202618, en
- (31) 202363521994 P (32) 2023-06-20 (33) US
202363522002 P 2023-06-20 US
202363598423 P 2023-11-13 US
202363598434 P 2023-11-13 US
- (54) COMPOUNDS AND COMPOSITIONS AS VHL
LIGANDS AND STAT3 DEGRADERS USES
THEREOF
- (71) Regents of the University of Michigan, c/o Innovation
Partnerships 1600 Huron Parkway, 2nd Floor, Ann
Arbor, Michigan 48109-2590, US
- (72) WANG, Shaomeng, Superior Township, MI 48198, US
ZHOU, Haibin, Ann Arbor, MI 48105, US
WU, Dimin, Ann Arbor, MI 48105, US
ACHARYYA, Ranjan, Kumar, Ann Arbor, MI 48105, US
BAI, Longchuan, Ann Arbor, MI 48104, US
MCEACHERN, Donna, Ann Arbor Rd. Grass Lane, MI
49240, US
METWALLY, Hoda, Ypsilanti, MI 48197, US
WANG, Mi, Ann Arbor, MI 48105, US
KIRCHHOFF, Paul, Saline, MI 48176, US
TOSOVIC, Jelena, Ann Arbor, MI 48105, US

- (51) MKP
A61K 38/17 2006 (97) EP 4731240
A61P 27/02 2006
C07K 14/71 2006
- (96) EP 24742789.1 6/21/2024
(97) EP 4731240, 4/29/2026 202618, en
- (31) 202363523019 P (32) 2023-06-23 (33) US
202363523335 P 2023-06-26 US
202363531758 P 2023-08-09 US
202363540308 P 2023-09-25 US
202363546476 P 2023-10-30 US
202363601198 P 2023-11-20 US
202363604484 P 2023-11-30 US
202363606507 P 2023-12-05 US
202363606887 P 2023-12-06 US
202363608138 P 2023-12-08 US
202463622675 P 2024-01-19 US
202463625146 P 2024-01-25 US
202463552571 P 2024-02-12 US
202463556308 P 2024-02-21 US
202463566163 P 2024-03-15 US
- (54) EXTENDED, HIGH DOSE VEGF ANTAGONIST
REGIMENS FOR TREATMENT OF ANGIOGENIC
EYE DISORDERS
- (72) VITTI, Robert L., Tarrytown, New York 10591, US
BERLINER, Alyson J., Tarrytown, New York 10591, US

CHU, Karen W., Tarrytown, New York 10591, US
 ASMUS, Friedrich, 14129 Berlin, DE
 DA SILVA LEAL, Sergio Casimiro, 4153 Reinach, CH
 EISSING, Thomas, 40764 Langenfeld, DE
 RITTENHOUSE, Kay D., Randolph, New Jersey
 07869, US

- (51) MKP
A61K 31/4025 2006 (97) EP 4734986
A61P 9/00 2006
A61P 9/10 2006
 (96) EP 24742802.2 6/27/2024
 (97) EP 4734986, 5/6/2026 202619, en
 (31) 202363511209 P (32) 2023-06-30 (33) US
 (54) THERAPEUTIC USES AND DOSES OF LP(A)
 DISRUPTER COMPOUNDS
 (72) URVA, Shweta, Indianapolis, Indiana 46206-6288, US

- (51) MKP
A61K 31/675 2006 (97) EP 4735456
A61P 3/04 2006
A61P 3/10 2006
C07F 9/6561 2006
 (96) EP 24742808.9 6/28/2024
 (97) EP 4735456, 5/6/2026 202619, en
 (31) PCT/CN2023/105088 (32) 2023-06-30 (33) WO
 (54) HETEROCYCLIC GLP-1 AGONISTS
 (72) JIANG, Xinglong, San Francisco, California 94080, US
 LEI, Hui, San Francisco, California 94080, US
 LIU, Cuiping, San Francisco, California 94080, US
 LU, Chunliang, San Francisco, California 94080, US
 ZHANG, Jinqiang, San Francisco, California 94080, US

- (51) MKP
A61K 31/445 2006 (97) EP 4739656
A61K 31/453 2006
A61K 31/454 2006
A61K 31/4545 2006
A61P 25/04 2006
C07D 211/54 2006
C07D 401/06 2006
C07D 401/12 2006
C07D 401/14 2006
C07D 405/12 2006
C07D 405/14 2006
C07D 413/12 2006
 (96) EP 24742983.0 7/4/2024
 (97) EP 4739656, 5/13/2026 202620, en
 (31) 20237131 (32) 2023-07-05 (33) FI
 (54) 2-PHENOXY-1-(4-(ALKYLSULFONYL)PIPERIDIN-1-
 YL)ETHAN-1-ONE AND 3-PHENYL-1-(4-
 (ALKYLSULFONYL)PIPERIDIN-1-YL)PROP-2-EN-1-
 ONE DERIVATIVES AS GPR183 ANTAGONISTS FOR
 THE TREATMENT OF CHRONIC PAIN
 (72) AHLMARK, Marko, 02101 Espoo, FI
 HAIKARAINEN, Anssi, 02101 Espoo, FI

KOIVISTO, Ari-Pekka, 02101 Espoo, FI
 KUMPULAINEN, Esa, 02101 Espoo, FI
 SAHARI, Aleks, 02101 Espoo, FI
 TURKU, Ainoleena, 02101 Espoo, FI
 VÄISÄNEN, Emilia, 02101 Espoo, FI

- (51) MKP
A61P 25/28 2006 (97) EP 4724147
C07K 16/18 2006
 (96) EP 24743064.8 6/7/2024
 (97) EP 4724147, 4/15/2026 202616, en
 (31) 202363507400 P (32) 2023-06-09 (33) US
 202463572110 P 2024-03-29 US
 202463648077 P 2024-05-15 US
 (54) METHODS OF TREATMENT USING AN ANTI-ABETA
 PROTOFIBRIL ANTIBODY
 (72) HERSCH, Steven, Nutley, New Jersey 07110, US
 IRIZARRY, Michael, Nutley, New Jersey 07110, US
 KOYAMA, Akihiko, Nutley, New Jersey 07110, US
 KRAMER, Lynn, Nutley, New Jersey 07110, US
 REYDERMAN, Larisa, Nutley, New Jersey 07110, US
 SACHDEV, Pallavi, Nutley, New Jersey 07110, US
 WILLIS, Brian, Nutley, New Jersey 07110, US
 DHADDA, Shobha, Nutley, New Jersey 07110, US

- (51) MKP
A61K 9/00 2006 (97) EP 4731224
A61K 31/553 2006
A61P 29/00 2006
A61P 37/00 2006
 (96) EP 24743085.3 6/17/2024
 (97) EP 4731224, 4/29/2026 202618, en
 (31) 202363510196 P (32) 2023-06-26 (33) US
 (54) DOSAGE REGIMENS FOR THE TREATMENT OF
 AUTOIMMUNE AND INFLAMMATORY DISEASES
 USING LY3871801
 (72) ABERNATHY, Matthew M., Indianapolis, Indiana
 46206-6288, US
 CHOW, Tak Cheung Andrew, San Francisco, California
 94080, US
 DAIRAGHI, Daniel, Indianapolis, Indiana 46206-6288,
 US
 KIELBASA, William, Indianapolis, Indiana 46206-6288,
 US
 MASUDA, Esteban, San Francisco, California 94080,
 US
 SPERRY, David Charles, Indianapolis, Indiana 46206-
 6288, US
 TAYLOR, Vanessa Claire, San Francisco, California
 94080, US
 TUTTLE, Jay L., Indianapolis, Indiana 46206-6288, US
 VENDEL, Andrew Charles, Indianapolis, Indiana
 46206-6288, US

- (51) MKP
A61M 5/20 2006 (97) EP 4727624
A61M 5/24 2006

A61M 5/315 2006
A61M 5/32 2006
 (96) EP 24743090.3 6/18/2024
 (97) EP 4727624, 4/22/2026 202617, en
 (31) 202363508940 P (32) 2023-06-19 (33) US
 (54) NEEDLE ASSEMBLY AND FLUID DELIVERY
 SYSTEM WITH NEEDLE ASSEMBLY
 (72) JIN, Ho-Seon, Indianapolis, Indiana 46206-6288, US
 JUDSON, Jared Alden, Indianapolis, Indiana 46206-
 6288, US
 SCHAFF, Anthony Lawrence, Indianapolis, Indiana
 46206-6288, US

(51) MKP
A61K 39/00 2006 (97) EP 4731669
C07K 16/28 2006
 (96) EP 24743091.1 6/18/2024
 (97) EP 4731669, 4/29/2026 202618, en
 (31) 202363509352 P (32) 2023-06-21 (33) US
 (54) COMPOUNDS FOR THE DELIVERY OF GRANULIN
 ACROSS THE BLOOD BRAIN BARRIER
 (72) ALVARADO, Alberto, Indianapolis, Indiana 46208-
 6288, US
 ANDREWS, Forest H., Indianapolis, Indiana 46206-
 6288, US
 DRIVER, David Albert, Indianapolis, Indiana 46206-
 6288, US
 FELLOWS, Ross Edward, Indianapolis, Indiana
 46206-6288, US
 FRONING, Karen Jean, Indianapolis, Indiana 46206-
 6288, US
 GIRARD, Daniel Scott, Indianapolis, Indiana 46206-
 6288, US
 VERDINO, Petra, Indianapolis, Indiana 46206-6288,
 US
 WANG, Yaming, Indianapolis, Indiana 46206-6288, US

(51) MKP
A01N 25/00 2006 (97) EP 4734762
A01N 43/56 2006
A01P 7/04 2006
 (96) EP 24743592.8 6/26/2024
 (97) EP 4734762, 5/6/2026 202619, en
 (31) 202363523509 P (32) 2023-06-27 (33) US
 (54) BAIT COMPOSITIONS
 (72) WANG, Guozhi, Philadelphia, Pennsylvania 19104, US
 ANNAN, Isaac Billy, Philadelphia, Pennsylvania 19104,
 US
 GRAVOUIL, Magali, Philadelphia, Pennsylvania
 19104, US
 GUTSCHE, Oliver Walter, Philadelphia, Pennsylvania
 19104, US
 KENNEDY, Robert, Philadelphia, Pennsylvania 19104,
 US
 TEIXEIRA, Luis, Philadelphia, Pennsylvania 19104,
 US

(51) MKP
C07D 213/73 2006 (97) EP 4739658
C07D 513/04 2006
C07D 513/14 2006
 (96) EP 24743639.7 7/5/2024
 (97) EP 4739658, 5/13/2026 202620, en
 (31) 202363525079 P (32) 2023-07-05 (33) US
 (54) SYNTHESIS OF PYRUVATE KINASE ACTIVATORS
 (72) FANDRICK, Daniel, R., Cambridge, MA 02139, US
 LEUNG, Chun Yuen, Cambridge, MA 02139, US
 CRANE, Sheldon, Saint-Laurent, QC H4R 2N6, CA
 LACHANCE, Nicolas, Saint-Laurent, Québec H4R
 2N6, CA
 LE ROUX, Antoine, Saint-Laurent, Québec H4R 2N6,
 CA
 PATEL, Jignesh Surendrabhai, Thornhill, ON L4J 0H9,
 CA
 VALAMALE, Ashalatha Badiadka, Saint-Laurent,
 Québec H4R 2N6, CA

(51) MKP
A61K 31/433 2006 (97) EP 4743178
A61K 31/4439 2006
A61K 31/454 2006
A61K 31/5025 2006
A61K 31/506 2006
A61P 35/00 2006
C07D 285/10 2006
C07D 417/10 2006
C07D 417/14 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/107 2006
 (96) EP 24743789.0 7/12/2024
 (97) EP 4743178, 5/20/2026 202621, en
 (31) 23185489 (32) 2023-07-14 (33) EP
 24182972 2024-06-19 EP
 (54) NOVEL COMPOUNDS FOR THE TREATMENT OF
 CANCER AND METABOLIC DISEASES
 (72) BOLAND, Sandro, 3001 Leuven, BE
 KATKEVICIUTE, Egle, 8091 Zürich, CH
 KILONDA, Amuri, 3001 Leuven, BE
 LAMBIN, Dominique, 3001 Leuven, BE
 MARCHAND, Arnaud, 3001 Leuven, BE
 PERICOLLE, Vincent, 3001 Leuven, BE
 PERVOLARAKI, Kalliopi, 3001 Leuven, BE
 SCHARL, Michael, 8091 Zürich, CH
 SPALINGER, Marianne, 8091 Zürich, CH
 VANHERCK, Jean-Christophe, 3001 Leuven, BE
 VERSELE, Matthias, 3001 Leuven, BE

(51) MKP
A61K 31/454 2006 (97) EP 4746883
A61K 31/47 2006
A61K 31/5365 2006
A61K 45/06 2006
A61P 31/04 2006
A61P 31/06 2006

(96) EP 24745425.9 7/17/2024
 (97) EP 4746883, 5/27/2026 202622, en
 (31) 23185975 (32) 2023-07-18 (33) EP
 (54) COMBINATION PRODUCTS OF AT LEAST THREE ANTIBIOTICS COMPRISING BEDAQUILINE, PRETOMANID OR DELAMANID, AND A CYTOCHROME BC1 INHIBITOR, AND THEIR USE IN THE TREATMENT OF MYCOBACTERIAL INFECTIONS
 (72) LAMPRECHT, Dirk Antonie, 2340 Beerse, BE
 AGUILAR PÉREZ, Clara, 2340 Beerse, BE
 LOUNIS, Nacer, 2340 Beerse, BE
 PYM, Alexander Stephen, High Wycombe, Buckinghamshire HP12 4EG, GB

(51) MKP
A61K 31/519 2006 (97) EP 4747249
A61P 25/28 2006
C07D 471/04 2006
C07D 487/04 2006
 (96) EP 24745433.3 7/17/2024
 (97) EP 4747249, 5/27/2026 202622, en
 (31) 23185890 (32) 2023-07-17 (33) EP
 24164145 2024-03-18 EP
 (54) TREM2 MODULATORS
 (71) Muna Therapeutics ApS, Nordre Fasanvej 215, 2000 Frederiksberg, DK
 (72) BUSCH-PETERSEN, Jakob, 2000 Frederiksberg, DK
 WHITLOCK, Gavin, Sandwich Kent CT13 9FF, GB

(51) MKP
A61K 31/4439 2006 (97) EP 4750767
A61K 31/517 2006
A61K 31/538 2006
A61P 35/00 2006
C07D 401/14 2006
C07D 405/14 2006
C07D 413/14 2006
 (96) EP 24745462.2 7/25/2024
 (97) EP 4750767, 6/3/2026 202623, en
 (31) 23187940 (32) 2023-07-26 (33) EP
 (54) QUINAZOLINONE, BENZOXAZINONE AND BENZOXAZEPINONE DERIVATIVES AS PROTEIN KINASE INHIBITORS
 (71) Hirundo Biosciences, 3 boulevard Patience et Beaujonc, 4000 Liège, BE
 (72) SURLERAUX, Dominique, 4000 Liège, BE
 GUILLON, Rémi, 4000 Liège, BE
 LASCHET, Céline, 4000 Liège, BE

(51) MKP
A61K 35/761 2015 (97) EP 4743478
A61K 48/00 2006
C07K 14/00 2006
C07K 14/005 2006
C12N 7/00 2006
C12N 15/86 2006

(96) EP 24745494.5 7/10/2024
 (97) EP 4743478, 5/20/2026 202621, en
 (31) 202310617 (32) 2023-07-11 (33) GB
 202319182 2023-12-14 GB
 202401712 2024-02-08 GB
 (54) ADENOVIRUSES
 (72) DUFFY, Margaret R., Oxford Oxfordshire OX4 4DQ, GB
 FISHER, Kerry David, Oxford Oxfordshire OX4 4DQ, GB
 TAVERNER, William Keith, Oxford Oxfordshire OX4 4DQ, GB

(51) MKP
A61K 35/761 2015 (97) EP 4743101
A61K 45/06 2006
A61P 35/00 2006
C07K 14/005 2006
C12N 7/00 2006
C12N 9/12 2006
C12N 15/86 2006
 (96) EP 24745496.0 7/10/2024
 (97) EP 4743101, 5/20/2026 202621, en
 (31) 202310618 (32) 2023-07-11 (33) GB
 202401729 2024-02-08 GB
 (54) MUTATED ADENOVIRUSES WITH IMPROVED REPLICATION AND THEIR USE FOR TREATING CANCER
 (71) Theolytics Ltd., The Sherard Building Edmund Halley Road Oxford Science Park Oxford, Oxfordshire OX4 4DQ, GB
 (72) DUFFY, Margaret R., Oxford Oxfordshire OX4 4DQ, GB
 FISHER, Kerry David, Oxford Oxfordshire OX4 4DQ, GB
 TAVERNER, William Keith, Oxford Oxfordshire OX4 4DQ, GB

(51) MKP
A61K 48/00 2006 (97) EP 4743479
C07K 14/00 2006
C07K 14/005 2006
C12N 7/00 2006
C12N 15/86 2006
 (96) EP 24745497.8 7/10/2024
 (97) EP 4743479, 5/20/2026 202621, en
 (31) 202310617 (32) 2023-07-11 (33) GB
 202310618 2023-07-11 GB
 202319182 2023-12-14 GB
 202319693 2023-12-20 GB
 202401719 2024-02-08 GB
 202401712 2024-02-08 GB
 202401715 2024-02-08 GB
 202401729 2024-02-08 GB
 202405058 2024-04-09 GB
 (54) ADENOVIRUSES
 (72) DUFFY, Margaret R., Oxford Oxfordshire OX4 4DQ, GB

TAVERNER, William Keith, Oxford Oxfordshire OX4 4DQ, GB
FISHER, Kerry David, Oxford Oxfordshire OX4 4DQ, GB

-
- (51) MKP
A61K 8/64 2006 (97) EP 4731305
A61K 38/00 2006
A61K 47/44 2017
A61P 29/00 2006
A61P 31/00 2006
A61Q 19/00 2006
C07K 7/06 2006
C07K 7/08 2006
- (96) EP 24745619.7 6/24/2024
(97) EP 4731305, 4/29/2026 202618, en
(31) PCT/CN2023/101989 (32) 2023-06-22 (33) WO
(54) NEW MULTI-FUNCTIONAL OLIGOPEPTIDES
(71) EnliTISA (Shanghai) Pharmaceutical Co., Ltd., Room 201, 202, 203 Building A, Block 1 No.800, Qingdai Road Pudong New Area, Shanghai 201318, CN
(72) HAEGGSTROM, Jesper, 171 77 Stockholm, SE
GU, Ming, Shanghai 201318, CN
SONG, Maoqian, Shanghai 201318, CN
KANG, Ruijuan, Shanghai 201318, CN
-

- (51) MKP
A61K 35/741 2015 (97) EP 4314241
A61K 35/745 2015
A61K 35/747 2015
C12N 1/04 2006
C12N 1/20 2006
- (96) EP 22719351.3 4/1/2022
(97) EP 4314241, 4/1/2026 202614, en
(31) 202100008300 (32) 2021-04-01 (33) IT
(54) INACTIVATED STRAINS OF BACTERIA, SUCH AS VIABLE BUT NON-CULTURABLE BACTERIA, COMPOSITIONS AND USE THEREOF
(71) BLL Invest S.r.l., Via Ceresio, 7, 20154 Milano, IT
(72) BIFFI, Andrea, 20154 Milano, IT
-

- (51) MKP
A61K 31/506 2006 (97) EP 4320109
A61P 35/00 2006
C07D 401/04 2006
C07D 401/14 2006
C07D 405/14 2006
C07D 407/14 2006
C07D 409/14 2006
C07D 413/14 2006
C07D 417/14 2006
C07D 471/02 2006
- (96) EP 22721083.8 4/7/2022
(97) EP 4320109, 5/13/2026 202620, en
(31) 21167278 (32) 2021-04-07 (33) EP
(54) HETEROCYCLIC DERIVATIVES, PHARMACEUTICAL COMPOSITIONS AND THEIR USE IN THE

- TREATMENT OR AMELIORATION OF CANCER
(72) FABRITIUS, Charles-Henry, 4132 Muttentz, CH
HEKKING, Koen, 4132 Muttentz, CH
GRUBER, Dorothea, 4132 Muttentz, CH
FOLMER, Rutger, 4132 Muttentz, CH
FLÜCKIGER-MANGUAL, Stefanie, 4132 Muttentz, CH
BOHNACKER, Thomas, 4132 Muttentz, CH
SCHWILL, Martin, 4132 Muttentz, CH
SCHMITZ-ROHMER, Debora, 4132 Muttentz, CH
-

- (51) MKP
A61K 31/713 2006 (97) EP 4323519
A61P 1/16 2006
C12N 15/113 2010
- (96) EP 22721206.5 4/13/2022
(97) EP 4323519, 5/6/2026 202619, en
(31) 202163174932 P (32) 2021-04-14 (33) US
(54) COMPOSITIONS AND METHODS FOR MODULATING PNPLA3 EXPRESSION
(71) Dicerna Pharmaceuticals, Inc., 75 Hayden Avenue, Lexington, Massachusetts 02421, US
(72) SAXENA, Utsav, Lexington, Massachusetts 02421, US
DUDEK, Henryk T., Lexington, Massachusetts 02421, US
ABRAMS, Marc, Lexington, Massachusetts 02421, US
TURANOV, Anton, Lexington, Massachusetts 02421, US
BROWN, Bob Dale, Lexington, Massachusetts 02421, US
-

- (51) MKP
A61K 31/46 2006 (97) EP 4330258
A61K 31/519 2006
A61P 11/00 2006
A61P 35/00 2006
A61P 37/00 2006
C07D 471/18 2006
- (96) EP 22721447.5 4/25/2022
(97) EP 4330258, 6/10/2026 202624, en
(31) 202105942 (32) 2021-04-26 (33) GB
202117433 2021-12-02 GB
(54) COMPOUNDS
(72) MILLER, David, Oxford, OX14 4RY, GB
MCCARTHY, Tom, Oxford, OX14 4RY, GB
NAYLOR, Alan, Oxford, OX14 4RY, GB
MILNE, Gavin, Oxford, OX14 4RY, GB
-

- (51) MKP
A61K 31/45 2006 (97) EP 4323352
A61P 35/00 2006
C07D 401/14 2006
C07D 471/04 2006
C07D 487/10 2006
- (96) EP 22721972.2 4/15/2022
(97) EP 4323352, 4/15/2026 202616, en
(31) 202163175678 P (32) 2021-04-16 (33) US
(54) MODULATORS OF BCL6 PROTEOLYSIS AND

ASSOCIATED METHODS OF USE

- (72) BERLIN, Michael, Flemington, New Jersey 08822, US
 DONG, Hanqing, Madison, Connecticut 06443, US
 SHERMAN, Dan, Madison, Connecticut 06443, US
 SNYDER, Lawrence B., Killingworth, Connecticut 06419, US
 WANG, Jing, Milford, Connecticut 06460, US
 ZHANG, Wei, Madison, Connecticut 06443, US

- (51) MKP
G01N 33/68 2006 (97) EP 4314839
- (96) EP 22724953.9 4/1/2022
 (97) EP 4314839, 4/15/2026 202616, en
 (31) 202163170330 P (32) 2021-04-02 (33) US
 (54) METHODS FOR PREDICTING AND MODULATING GLYCATION OF A PROTEIN
 (72) QIU, Haibo, Tarrytown, New York 10591, US
 XU, Xiaobin, Greenwich, Connecticut 06870, US
 KAMEN, Douglas, Tarrytown, New York 10591, US
 YANG, Teng-Chieh, New Haven, Connecticut 06519, US
 GRAHAM, Kenneth, Tarrytown, New York 10591, US

- (51) MKP
A61K 31/445 2006 (97) EP 4304591
A61K 31/46 2006
A61P 25/28 2006
- (96) EP 22726384.5 3/7/2022
 (97) EP 4304591, 4/22/2026 202617, en
 (31) 202103211 (32) 2021-03-08 (33) GB
 (54) PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF ALZHEIMER'S DISEASE OR DEMENTIA
 (72) TASKER, Tim, Cambridge CB21 6DG, GB

- (51) MKP
A61K 9/08 2006 (97) EP 4333806
A61K 9/19 2006
A61K 31/4178 2006
A61K 47/10 2017
A61K 47/40 2006
A61K 47/69 2017
- (96) EP 22726764.8 5/6/2022
 (97) EP 4333806, 4/1/2026 202614, en
 (31) 202106497 (32) 2021-05-06 (33) GB
 202112820 2021-09-08 GB
 (54) PHARMACEUTICAL FORMULATIONS
 (71) SPEPHARM AG, Wefftestrasse 3, 6005 Luzern, CH
 (72) SMITH, Samuel, Harefield Uxbridge Middlesex UB9 6NS, GB
 EDWARDS, Luke, Harefield Uxbridge Middlesex UB9 6NS, GB
 SAUNDERS, Susanna, Harefield Uxbridge Middlesex UB9 6NS, GB
 MENCUCINI, Lorenzo, 03013 Ferentino (FR), IT

- (51) MKP
A01K 63/04 2006 (97) EP 4366521
A01K 63/06 2006
C02F 1/00 2023
C02F 1/28 2023
C02F 1/467 2023
C02F 9/00 2023
- (96) EP 22838213.1 6/2/2022
 (97) EP 4366521, 4/1/2026 202614, en
 (31) 202117369434 (32) 2021-07-07 (33) US
 (54) AMMONIA CONTROL IN A RECIRCULATING AQUACULTURE SYSTEM
 (71) Naturalshrimp, Inc., 5501 LBJ Freeway, Suite 450, Dallas, Texas 75240, US
 (72) GILMORE, F. William, Parker, Colorado 80134, US
 UNTERMEYER, Thomas C., San Antonio, Texas 78205, US

- (51) MKP
A61K 47/54 2017 (97) EP 4367246
A61K 47/64 2017
A61K 47/65 2017
A61P 27/02 2006
C12N 15/113 2010
- (96) EP 22838576.1 7/7/2022
 (97) EP 4367246, 5/6/2026 202619, en
 (31) 202163219182 P (32) 2021-07-07 (33) US
 (54) INTEGRIN TARGETING LIGANDS FOR OCULAR DELIVERY OF RNAI COMPOUNDS
 (72) NAIR, Jayaprakash, K., Cambridge, Massachusetts 02142, US
 CASTELLANOS-RIZALDOS, Elena, Cambridge, Massachusetts 02142, US
 PANDYA, Bhaumik, A., Cambridge, Massachusetts 02142, US
 JADHAV, Vasant, R., Cambridge, Massachusetts 02142, US
 SALINAS, Juan, Cambridge, Massachusetts 02142, US
 DOOLEY, Kevin, Cambridge, Massachusetts 02142, US
 LENTINI, Scott, P., Cambridge, Massachusetts 02142, US
 MATSUDA, Shigeo, Cambridge, Massachusetts 02142, US
 TOLENTINO, Mark, Neil, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 31/713 2006 (97) EP 4367147
A61K 47/68 2017
A61P 9/00 2006
A61P 21/00 2006
C07K 14/47 2006
C07K 16/28 2006
C07K 19/00 2006
C12N 15/113 2010
- (96) EP 22838585.2 7/8/2022

(97) EP 4367147, 4/22/2026 202617, en
 (31) 202163219999 P (32) 2021-07-09 (33) US
 (54) MUSCLE TARGETING COMPLEXES AND USES
 THEREOF FOR TREATING DYSTROPHINOPATHIES
 (72) DESJARDINS, Cody, A., Waltham, MA 02451, US
 TANG, Kim, Waltham, MA 02451, US
 MCSWIGGEN, James, Arvada, CO 80007, US
 SUBRAMANIAN, Romesh, R., Framingham, MA
 01701, US
 WEEDEN, Timothy, Waltham, MA 02451, US
 QATANANI, Mohammed, T., Waltham, MA 02451, US
 QUINN, Brendan, Boston, MA 02118, US
 NAJIM, John, Waltham, MA 02451, US

(51) MKP
A61K 31/713 2006 (97) EP 4367143
A61K 47/68 2017
A61P 9/00 2006
A61P 21/00 2006
C07K 14/47 2006
C07K 16/28 2006
C07K 19/00 2006
C12N 15/113 2010
 (96) EP 22838591.0 7/8/2022
 (97) EP 4367143, 5/6/2026 202619, en
 (31) 202163220000 P (32) 2021-07-09 (33) US
 202263316905 P 2022-03-04 US
 (54) MUSCLE TARGETING COMPLEXES AND USES
 THEREOF FOR TREATING MYOTONIC
 DYSTROPHY
 (72) ZANOTTI, Stefano, Waltham, MA 02451, US
 PICARIELLO, Tyler, Waltham, MA 02451, US
 WEEDEN, Timothy, Waltham, MA 02451, US
 DESJARDINS, Cody, A., Waltham, MA 02451, US
 SUBRAMANIAN, Romesh, R., Framingham, MA
 01701, US
 QATANANI, Mohammed, T., Waltham, MA 02451, US
 QUINN, Brendan, Boston, MA 02118, US
 NAJIM, John, Waltham, MA 02451, US

(51) MKP
A61K 31/713 2006 (97) EP 4366784
A61K 47/68 2017
A61P 9/00 2006
A61P 21/00 2006
C07K 14/47 2006
C07K 16/28 2006
C07K 19/00 2006
C12N 15/113 2010
 (96) EP 22838593.6 7/8/2022
 (97) EP 4366784, 4/22/2026 202617, en
 (31) 202163220426 P (32) 2021-07-09 (33) US
 (54) MUSCLE TARGETING COMPLEXES AND
 FORMULATIONS FOR TREATING
 DYSTROPHINOPATHIES
 (72) QUINN, Brendan, Boston, MA 02118, US
 NAJIM, John, Waltham, MA 02451, US
 HILDERBRAND, Scott, Waltham, MA 02451, US

DESJARDINS, Cody, A., Waltham, MA 02451, US
 QATANANI, Mohammed, T., Waltham, MA 02451, US
 SPRING, Sean, Waltham, MA 02451, US
 SUBRAMANIAN, Romesh, R., Framingham, MA
 01701, US
 SHEN, Peiyi, Waltham, MA 02451, US
 WEEDEN, Timothy, Waltham, MA 02451, US

(51) MKP
A61K 31/713 2006 (97) EP 4366741
A61K 47/68 2017
A61P 9/00 2006
A61P 21/00 2006
C07K 14/47 2006
C07K 16/28 2006
C07K 19/00 2006
C12N 15/113 2010
 (96) EP 22838594.4 7/8/2022
 (97) EP 4366741, 4/29/2026 202618, en
 (31) 202163220016 P (32) 2021-07-09 (33) US
 202263316466 P 2022-03-04 US
 (54) MUSCLE TARGETING COMPLEXES AND USES
 THEREOF FOR TREATING DYSTROPHINOPATHIES
 (72) DESJARDINS, Cody, A., Waltham, MA 02451, US
 TANG, Kim, Waltham, MA 02451, US
 MCSWIGGEN, James, Arvada, CO 80007, US
 SUBRAMANIAN, Romesh, R., Framingham, MA
 01701, US
 WEEDEN, Timothy, Waltham, MA 02451, US
 QATANANI, Mohammed, T., Waltham, MA 02451, US
 QUINN, Brendan, Boston, MA 02118, US
 NAJIM, John, Waltham, MA 02451, US

(51) MKP
A61K 31/496 2006 (97) EP 4433057
A61K 31/5025 2006
A61P 7/06 2006
 (96) EP 22839539.8 11/15/2022
 (97) EP 4433057, 4/29/2026 202618, en
 (31) 202163280069 P (32) 2021-11-16 (33) US
 202263357240 P 2022-06-30 US
 (54) COMPOUNDS FOR TREATING MDS-ASSOCIATED
 ANEMIAS AND OTHER CONDITIONS
 (72) BEYNON, Vanessa, Cambridge, MA 02139, US
 BHATIA, Suman, Joy, Cambridge, MA 02139, US
 DANG, Lenny, Cambridge, MA 02139, US
 DIBACCO, Melissa, L., Cambridge, MA 02139, US
 IYER, Varsha, V., Cambridge, MA 02139, US
 KUNG, Chi-yun Charles, Cambridge, MA 02139, US
 LYNCH, Megan, Cambridge, MA 02139, US
 YIN, Ophelia Qiping, Cambridge, MA 02139, US
 URBSTONAITIS, Rolandas, Cambridge, MA 02139,
 US
 XIAO, Zhen, Cambridge, MA 02139, US

(51) MKP
A61K 48/00 2006 (97) EP 4372086

	A61P 9/00	2006	
	A61P 31/00	2006	
	C12N 15/113	2010	
(96)	EP 22841396.9	7/13/2022	
(97)	EP 4372086, 4/1/2026	202614, en	
(31)	202110807463	(32) 2021-07-16	(33) CN
(54)	DOUBLE-STRANDED OLIGONUCLEOTIDE, COMPOSITION AND CONJUGATE CONTAINING DOUBLE-STRANDED OLIGONUCLEOTIDE, AND PREPARATION METHODS AND USES		
(72)	LIANG, Zicai, Kunshan, Jiangsu 215300, CN ZHANG, Hongyan, Kunshan, Jiangsu 215300, CN GAO, Shan, Kunshan, Jiangsu 215300, CN LI, Haitao, Kunshan, Jiangsu 215300, CN		

(51)	MKP		
	A61K 31/438	2006	(97) EP 4440697
	A61P 13/12	2006	
	A61P 35/00	2006	
	C07D 221/20	2006	
	C07D 471/10	2006	
	C07D 491/107	2006	
	C07D 495/10	2006	
	C07F 5/02	2006	
	C07F 7/18	2006	
(96)	EP 22843526.9	11/29/2022	
(97)	EP 4440697, 5/27/2026	202622, en	
(31)	202163284195 P	(32) 2021-11-30	(33) US
(54)	SPIROCYCLIC INHIBITORS OF APOL1 AND METHODS OF USING SAME		
(72)	SENDER, Timothy J., Boston, Massachusetts 02210, US DAKIN, Leslie A., Boston, Massachusetts 02210, US CHEN, Ming, Boston, Massachusetts 02210, US STONE, Steven D., Boston, Massachusetts 02210, US DOLGIKH, Elena, Boston, Massachusetts 02210, US OLSEN, Jessica H., Boston, Massachusetts 02210, US WANG, Haoxuan, Boston, Massachusetts 02210, US		

(51)	MKP		
	A61K 31/4402	2006	(97) EP 4441033
	A61P 35/00	2006	
	C07C 381/10	2006	
	C07D 213/40	2006	
	C07D 237/08	2006	
	C07D 239/26	2006	
	C07D 241/18	2006	
	C07D 275/02	2006	
	C07D 277/28	2006	
	C07D 333/14	2006	
	C07D 333/70	2006	
	C07D 409/12	2006	
	C07D 417/12	2006	
	C07D 491/044	2006	
	C07D 495/04	2006	
(96)	EP 22846975.5	12/2/2022	
(97)	EP 4441033, 6/10/2026	202624, en	

(31)	202163285558 P	(32) 2021-12-03	(33) US
(54)	NOVEL HDAC INHIBITORS AND THERAPEUTIC USE THEREOF		
(72)	MAXWELL, John P., Boston, Massachusetts 02215, US WU, Xinyuan, Boston, Massachusetts 02215, US GUERIN, David, Boston, Massachusetts 02215, US		

(51)	MKP		
	A61K 9/00	2006	(97) EP 4440546
	A61K 9/107	2006	
	A61K 9/113	2006	
	A61K 9/70	2006	
	A61K 31/4155	2006	
	A61K 31/519	2006	
	A61K 47/10	2017	
	A61K 47/18	2017	
	A61P 17/00	2006	
	A61P 17/06	2006	
	A61P 17/10	2006	
	A61P 17/12	2006	
	A61P 17/14	2006	
(96)	EP 22847214.8	12/4/2022	
(97)	EP 4440546, 5/20/2026	202621, en	
(31)	202117541601	(32) 2021-12-03	(33) US
	202263365973 P	2022-06-07	US
(54)	TOPICAL FORMULATIONS OF RUXOLITINIB WITH AN ORGANIC AMINE PH ADJUSTING AGENT FOR TREATMENT OF SKIN DISEASES		
(72)	MODEPALLI, Naresh, Wilmington, Delaware 19803, US SHETH, Trupti, Wilmington, Delaware 19803, US BROWN, Marc, Guildford, Surrey GU2 7AB, GB EVANS, Charles, Guildford Surrey GU2 7AB, GB FIDGE, James, Guildford, Surrey GU2 8GY, GB GUIDALI, Florencia, Guildford, Surrey GU2 7AB, GB MCINTOSH, Tecashanell, Guildford, Surrey GU2 7AB, GB COFRE, Vanessa, Guildford, Surrey GU2 7AB, GB		

(51)	MKP		
	A61K 31/437	2006	(97) EP 4377320
	A61K 47/68	2017	
	A61P 35/00	2006	
	C07D 487/14	2006	
	C07K 16/28	2006	
(96)	EP 22850336.3	7/28/2022	
(97)	EP 4377320, 5/6/2026	202619, en	
(31)	202163227666 P	(32) 2021-07-30	(33) US
	202263322914 P	2022-03-23	US
	202263344932 P	2022-05-23	US
(54)	ANTIBODY-DRUG CONJUGATES AND METHODS OF USE THEREOF		
(72)	DRAKE, Penelope M., Castro Valley, California 94546, US CHUPRAKOV, Stepan, Walnut Creek, California 94598, US OGUNKOYA, Ayodele O., Berkeley, California 94703, US		

US

- (51) MKP
A61K 47/64 2017 (97) EP 4376953
A61K 47/65 2017
A61P 25/16 2006
C07H 21/02 2006
C07K 19/00 2006
C12N 15/113 2010
- (96) EP 22850557.4 7/29/2022
(97) EP 4376953, 6/24/2026 202626, en
- (31) 202163227770 P (32) 2021-07-30 (33) US
202163288222 P 2021-12-10 US
- (54) PEPTIDE LIGANDS FOR CNS AND OCULAR
DELIVERY OF RNAI COMPOUNDS
- (72) NAIR, Jayaprakash, K., Cambridge, MA 02142, US
PANDYA, Bhaumik, A., Cambridge, MA 02142, US
LENTINI, Scott, P., Cambridge, MA 02142, US
MALONE, Ryan, Cambridge, MA 02142, US
PENG, Haiyan, Cambridge, MA 02142, US
CASTELLANOS-RIZALDOS, Elena, Cambridge, MA
02142, US
THEILE, Christopher, S., Cambridge, MA 02142, US
MATSUDA, Shigeo, Cambridge, MA 02142, US
MAIER, Martin, A., Cambridge, MA 02142, US
JADHAV, Vasant, R., Cambridge, MA 02142, US
FITZGERALD, Kevin, Cambridge, MA 02142, US
TOLENTINO, Mark, Neil, Cambridge, MA 02142, US
ZLATEV, Ivan, Cambridge, MA 02142, US

- (51) MKP
A01C 7/04 2006 (97) EP 4448385
A01C 19/02 2006
A01C 21/00 2006
B64D 1/02 2006
B64U 10/13 2023
- (96) EP 22854424.3 12/15/2022
(97) EP 4448385, 5/6/2026 202619, en
- (31) 202163290906 P (32) 2021-12-17 (33) US
- (54) MATERIAL DELIVERY SYSTEMS AND METHODS
- (72) LI, Xuan, Philadelphia, Pennsylvania 19104, US
LANG, Edward, Philadelphia, Pennsylvania 19104, US
WHITLEY, Mark Jefferson, Philadelphia, Pennsylvania
19104, US
MEADE, Darryl A., Philadelphia, Pennsylvania 19104,
US

- (51) MKP
C12Q 1/50 2006 (97) EP 4390383
G01N 27/327 2006
G01N 33/543 2006
- (96) EP 22857746.6 8/15/2022
(97) EP 4390383, 5/20/2026 202621, en
- (31) 202110941071 (32) 2021-08-17 (33) CN
- (54) ELECTROCHEMICAL DETECTION METHOD BASED
ON SCREEN-PRINTED ELECTRODE
- (72) XU, Xingshang, Nanjing, Jiangsu 211100, CN

CHEN, Jeffery, Nanjing, Jiangsu 211100, CN
WANG, Long, Nanjing, Jiangsu 211100, CN

- (51) MKP
A61K 31/03 2006 (97) EP 4392397
A61K 31/095 2006
C07C 17/269 2006
C07C 51/41 2006
C07C 59/255 2006
C07C 315/02 2006
C07C 317/14 2006
C07C 319/14 2006
C07C 323/09 2006
C07D 295/13 2006
C07D 295/155 2006
- (96) EP 22862274.2 8/25/2022
(97) EP 4392397, 7/1/2026 202627, en
- (31) 202163236894 P (32) 2021-08-25 (33) US
- (54) PROCESS OF MAKING APOPTOSIS-INDUCING
AGENTS
- (72) KU, Yi-yin, Buffalo Grove, IL 60089, US
GRIEME, Timothy, Lake Bluff, IL 60044, US
HARPER, Kaid, Mundelein, IL 60060, US
JIN, Ji-an, Gurnee, IL 60031, US
MACK, Daniel, Chicago, IL 60660, US
MAREK, James, Buffalo Grove, IL 60089, US
MOSCHETTA, Eric, Chicago, IL 60640, US
PATEL, Ketan, Wheeling, IL 60090, US
PU, Yu-ming, Las Vegas, NV 89144, US
SACIA, Eric, Libertyville, IL 60048, US
TOWNE, Timothy, Grayslake, IL 60030, US

- (51) MKP
A61K 48/00 2006 (97) EP 4392569
A61P 1/00 2006
C07K 14/005 2006
C12N 9/26 2006
C12N 9/40 2006
C12N 15/86 2006
- (96) EP 22862280.9 8/25/2022
(97) EP 4392569, 5/27/2026 202622, en
- (31) 202163237122 P (32) 2021-08-25 (33) US
- (54) AAV PARTICLES COMPRISING A LIVER-TROPIC
CAPSID PROTEIN AND ALPHA-GALACTOSIDASE
AND THEIR USE TO TREAT FABRY DISEASE
- (72) ZHU, Yunxiang, Wayland, MA 01778, US
PECHAN, Peter, Newton, MA 02461, US
BANGA, Anannya, Lexington, MA 02421, US
GORDO VILLOSLADA, Susana, Lexington, MA
02421, US

- (51) MKP
A61K 48/00 2006 (97) EP 4392570
C07K 14/015 2006
C12N 7/04 2006
C12N 9/24 2006
C12N 15/86 2006

- (96) EP 22862281.7 8/25/2022
 (97) EP 4392570, 5/27/2026 202622, en
 (31) 202163237125 P (32) 2021-08-25 (33) US
 (54) AAV PARTICLES COMPRISING LIVER-TROPIC CAPSID PROTEIN AND ACID ALPHA-GLUCOSIDASE AND USE TO TREAT POMPE DISEASE
 (71) CANbridge Pharmaceuticals, Inc., 139 Main Street, Suite 100, Cambridge, MA 02142, US
 (72) ZHU, Yunxiang, Wayland, MA 01778, US
 PECHAN, Peter, Newton, MA 02461, US
 BANGA, Anannya, Lexington, MA 02421, US

- (51) MKP
A61K 31/424 2006 (97) EP 4438040
A61K 31/437 2006
A61K 31/4985 2006
A61K 31/5377 2006
A61K 31/5386 2006
A61P 3/00 2006
A61P 3/06 2006
A61P 9/00 2006
A61P 9/04 2006
A61P 9/10 2006
A61P 9/12 2006
A61P 21/00 2006
A61P 25/00 2006
A61P 25/02 2006
A61P 25/28 2006
A61P 35/00 2006
A61P 43/00 2006
C07D 487/14 2006
C07D 498/04 2006
C07D 498/12 2006

- (96) EP 22864522.2 8/30/2022
 (97) EP 4438040, 4/29/2026 202618, en
 (31) 2021142742 (32) 2021-09-01 (33) JP
 (54) NITROGEN-CONTAINING TRICYCLIC COMPOUND AND PHARMACEUTICAL USE THEREOF
 (72) YAMAKAWA, Maki, Takatsuki-shi, Osaka 569-1125, JP
 SUZAWA, Koichi, Takatsuki-shi, Osaka 569-1125, JP
 YAMASHITA, Tomoya, Takatsuki-shi, Osaka 569-1125, JP
 UENO, Hiroshi, Takatsuki-shi, Osaka 569-1125, JP
 MANABE, Tomoyuki, Takatsuki-shi, Osaka 569-1125, JP

- (51) MKP
A61K 31/519 2006 (97) EP 4397663
A61K 31/5355 2006
A61K 31/5377 2006
A61K 31/5386 2006
A61K 31/541 2006
A61K 31/55 2006
A61K 31/551 2006
A61K 31/553 2006
A61P 1/00 2006
A61P 1/04 2006

- A61P 1/16 2006**
A61P 3/00 2006
A61P 9/00 2006
A61P 9/10 2006
A61P 13/12 2006
A61P 17/00 2006
A61P 19/02 2006
A61P 19/06 2006
A61P 25/00 2006
A61P 25/28 2006
C07D 487/04 2006

- (96) EP 22864569.3 8/30/2022
 (97) EP 4397663, 4/29/2026 202618, en
 (31) 2021141253 (32) 2021-08-31 (33) JP
 2022068967 2022-04-19 JP
 (54) 6-AMINOPYRAZOLOPYRIMIDINE COMPOUND AND PHARMACEUTICAL USE THEREOF
 (72) OHBA, Yusuke, Takatsuki-shi, Osaka 569-1125, JP
 ADACHI, Kaoru, Takatsuki-shi, Osaka 569-1125, JP
 NISHIMARU, Tatsuya, Takatsuki-shi, Osaka 569-1125, JP
 SAKURAI, Kentaro, Takatsuki-shi, Osaka 569-1125, JP
 OGOSHI, Yosuke, Takatsuki-shi, Osaka 569-1125, JP
 SATO, Shimpei, Takatsuki-shi, Osaka 569-1125, JP

- (51) MKP
A61K 31/713 2006 (97) EP 4395790
C12N 15/11 2006
C12N 15/113 2010
C12P 19/34 2006
 (96) EP 22865752.4 8/31/2022
 (97) EP 4395790, 5/27/2026 202622, en
 (31) 202163239271 P (32) 2021-08-31 (33) US
 202263341848 P 2022-05-13 US
 (54) CELL DEATH-INDUCING DFFA-LIKE EFFECTOR B (CIDEB) IRNA COMPOSITIONS AND METHODS OF USE THEREOF
 (72) ZUBER, Jeffrey, Cambridge, Massachusetts 02142, US
 MCININCH, James D., Cambridge, Massachusetts 02142, US
 SCHLEGEL, Mark K., Cambridge, Massachusetts 02142, US
 CASTORENO, Adam, Cambridge, Massachusetts 02142, US
 BONDURANT, Lucas, Cambridge, Massachusetts 02142, US
 OZA, Dhaval, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 31/519 2006 (97) EP 4319758
A61P 35/00 2006
C07D 487/04 2006
 (96) EP 22785371.0 4/6/2022
 (97) EP 4319758, 6/10/2026 202624, en
 (31) 202163171796 P (32) 2021-04-07 (33) US
 (54) INHIBITING UBIQUITIN-SPECIFIC PROTEASE 1

(USP1)
 (72) BERRY, Loren, Watertown, Massachusetts 02472, US
 BUCKMELTER, Alexandre Joseph, Watertown,
 Massachusetts 02472, US

(51) MKP
A61K 9/107 2006 (97) EP 4412616
A61K 9/19 2006
A61K 9/20 2006
A61K 31/519 2006
A61K 45/06 2006
A61K 47/42 2017
A61P 43/00 2006
 (96) EP 22786511.0 10/3/2022
 (97) EP 4412616, 5/20/2026 202621, en
 (31) 202163251935 P (32) 2021-10-04 (33) US
 (54) METHODS AND PRODUCTS FOR TREATING
 SUBJECTS WITH AUTISM SPECTRUM DISORDERS
 (72) ZISAPEL, Nava, 6971039 Tel Aviv, IL
 LAUDON, Moshe, 6971039 Tel Aviv, IL

(51) MKP
A61K 39/00 2006 (97) EP 4190816
A61K 39/395 2006
A61K 45/06 2006
A61P 35/00 2006
A61P 35/02 2006
C07K 14/705 2006
C07K 16/22 2006
C07K 16/28 2006
C07K 19/00 2006
C12N 15/13 2006
 (96) EP 22787606.7 4/14/2022
 (97) EP 4190816, 4/1/2026 202614, en
 (31) 202110404033 (32) 2021-04-14 (33) CN
 (54) ANTI-CD47 MONOCLONAL ANTIBODY AND USE
 THEREOF
 (72) LI, Baiyong, Zhongshan Guangdong 528437, CN
 XIA, Yu, Zhongshan Guangdong 528437, CN
 WANG, Zhongmin Maxwell, Zhongshan Guangdong
 528437, CN

(51) MKP
B65D 88/22 2006 (97) EP 4323284
B65D 90/52 2006
 (96) EP 22788569.6 1/17/2022
 (97) EP 4323284, 4/8/2026 202615, en
 (31) 202106636 (32) 2021-04-15 (33) TR
 (54) A FLEXIBLE TANK HAVING A RING PART
 (71) Likua Endustriyel Ambalaj Malzm. San. ve Tic. Ltd.
 Sti., Atabey Cad. No:28 Kat:1, Cekmekoy/Istanbul, TR
 (72) KOHEN, Yusuf, Cekmekoy/Istanbul, TR

(51) MKP
A61F 7/02 2006 (97) EP 4422662
A61K 9/06 2006

A61K 35/17 2015
A61K 38/20 2006
A61K 38/21 2006
A61P 19/02 2006

(96) EP 22790556.9 10/24/2022
 (97) EP 4422662, 6/17/2026 202625, en
 (31) 21204596 (32) 2021-10-25 (33) EP
 PCT/EP2022/079311 2022-10-20 WO
 PCT/EP2022/079313 2022-10-20 WO
 PCT/EP2022/079314 2022-10-20 WO
 PCT/EP2022/079325 2022-10-20 WO
 PCT/EP2022/079315 2022-10-20 WO
 PCT/EP2022/079316 2022-10-20 WO
 PCT/EP2022/079317 2022-10-20 WO
 PCT/EP2022/079319 2022-10-20 WO
 PCT/EP2022/079318 2022-10-20 WO
 PCT/EP2022/079320 2022-10-20 WO
 PCT/EP2022/079321 2022-10-20 WO
 PCT/EP2022/079328 2022-10-20 WO
 PCT/EP2022/079322 2022-10-20 WO
 PCT/EP2022/079323 2022-10-20 WO
 PCT/EP2022/079324 2022-10-20 WO
 PCT/EP2022/079326 2022-10-20 WO
 (54) INJECTABLE DOSAGE FORM AND KIT
 COMPRISING AN IMMUNOMODULATORY
 SUBSTANCE FOR TREATING DISEASES
 (72) NEUMANN, Lydia Ellen, 83670 Bad Heilbrunn, DE

(51) MKP
G02B 6/24 2006 (97) EP 4327635
G06F 1/20 2006
H04B 10/071 2013
H04B 10/80 2013
 (96) EP 22792706.8 4/22/2022
 (97) EP 4327635, 6/24/2026 202626, en
 (31) 202163178501 P (32) 2021-04-22 (33) US
 202163192852 P 2021-05-25 US
 202163208759 P 2021-06-09 US
 202163210437 P 2021-06-14 US
 202163212013 P 2021-06-17 US
 202163223685 P 2021-07-20 US
 202163225779 P 2021-07-26 US
 202163245005 P 2021-09-16 US
 202163245011 P 2021-09-16 US
 202163245559 P 2021-09-17 US
 202163272025 P 2021-10-26 US
 202263324429 P 2022-03-28 US
 (54) COMMUNICATION SYSTEMS HAVING OPTICAL
 POWER SUPPLIES
 (71) Ciena Corporation, 7035 Ridge Road, Hanover, MD
 21076, US
 (72) WINZER, Peter Johannes, Aberdeen, New Jersey
 07747, US
 ZHANG, Ron, Sunnyvale, California 94087, US

(51) MKP
C12N 9/22 2006 (97) EP 4405479
C12N 15/113 2010

- (96) EP 22793333.0 9/21/2022
 (97) EP 4405479, 4/8/2026 202615, en
 (31) 202163246543 P (32) 2021-09-21 (33) US
 202263321517 P 2022-03-18 US
 (54) ENGINEERED CASX REPRESSOR SYSTEMS
 (71) Scribe Therapeutics Inc., 1150 Marina Village
 Parkway, Alameda, CA 94501, US
 (72) FERNANDES, Jason, Alameda, California 94501, US
 WHITE, Ross, Alameda, California 94501, US
 HIGGINS, Sean, Alameda, California 94501, US
 DENNY, Sarah, Alameda, California 94501, US
 OAKES, Benjamin, Alameda, California 94501, US
 CHARLES, Emeric Jean Marius, Alameda, California
 94501, US

- (51) MKP
A61K 31/497 2006 (97) EP 4330426
A61K 31/519 2006
A61K 31/5377 2006
A61K 45/06 2006
A61P 35/00 2006
C07D 413/04 2006
C07D 471/04 2006
C07D 487/04 2006
C12Q 1/68 2018
C12Q 1/6809 2018
C12Q 1/6886 2018
 (96) EP 22794155.6 4/28/2022
 (97) EP 4330426, 4/15/2026 202616, en
 (31) 202163180741 P (32) 2021-04-28 (33) US
 202163278585 P 2021-11-12 US
 (54) METHODS OF TREATING CANCERS HAVING A
 BIALLELIC LOSS OF FUNCTION OR GENE
 OVEREXPRESSION MUTATION
 (72) REIS, Jorge Sergio, Québec H4S 2A1, CA
 KOEHLER, Maria, Québec H4S 2A1, CA
 RIMKUNAS, Victoria, Québec H4S 2A1, CA
 GLODZIK, Dominik, Québec H4S 2A1, CA
 ZINDA, Michael, Québec H4S 2A1, CA
 DABER, Robert, Farmingdale, New Jersey, US
 SILVERMAN, Ian, Québec H4S 2A1, CA

- (51) MKP
A61K 31/506 2006 (97) EP 4329763
A61P 25/16 2006
C07D 403/14 2006
 (96) EP 22796791.6 4/29/2022
 (97) EP 4329763, 4/15/2026 202616, en
 (31) 202163182207 P (32) 2021-04-30 (33) US
 (54) METHODS FOR TREATING AND MONITORING
 PARKINSON'S DISEASE
 (72) JENNINGS, Danna L., San Francisco, California
 94080, US
 DARYANI, Vinay M., San Francisco, California 94080,
 US
 HUNTWORK-RODRIGUEZ, Sarah, San Francisco,
 California 94080, US

- (51) MKP
C07D 217/24 2006 (97) EP 4330236
C07D 221/20 2006
C07D 401/12 2006
C07D 453/02 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/048 2006
C07D 513/04 2006
 (96) EP 22796883.1 4/29/2022
 (97) EP 4330236, 6/10/2026 202624, en
 (31) 202163182741 P (32) 2021-04-30 (33) US
 202163256393 P 2021-10-15 US
 PCT/US2021/060088 2021-11-19 WO
 (54) COMPOUNDS, COMPOSITIONS, AND METHODS
 (72) BAGDASARIAN, Alex L., San Francisco, California
 94080, US
 BUCHER, Cyril, San Francisco, California 94080, US
 CRAIG, II, Robert A., San Francisco, California 94080,
 US
 DE VICENTE FIDALGO, Javier, San Francisco,
 California 94080, US
 ESTRADA, Anthony A., San Francisco, California
 94080, US
 FOX, Brian M., San Francisco, California 94080, US
 HU, Cheng, San Francisco, California 94080, US
 HUFFMAN, Benjamin J., San Francisco, California
 94080, US
 LEXA, Katrina W., San Francisco, California 94080,
 US
 NILEWSKI, Lizanne G., San Francisco, California
 94080, US
 OSIPOV, Maksim, San Francisco, California 94080,
 US
 THOTTUMKARA, Arun, San Francisco, California
 94080, US

- (51) MKP
C07D 207/452 2006 (97) EP 4384502
C07D 487/04 2006
C07D 519/00 2006
 (96) EP 22797131.4 8/12/2022
 (97) EP 4384502, 5/20/2026 202621, en
 (31) 202163232757 P (32) 2021-08-13 (33) US
 (54) IMPROVED METHODS FOR PREPARING
 CYTOTOXIC BENZODIAZEPINE DERIVATIVES
 (72) HAGUE, Andrew, Brian, Waltham, MA 02451, US

- (51) MKP
A61K 31/55 2006 (97) EP 4333855
A61K 35/761 2015
A61K 38/18 2006
A61K 48/00 2006
A61P 27/02 2006
 (96) EP 22799499.3 5/4/2022
 (97) EP 4333855, 4/29/2026 202618, en

(31) 202163185897 P (32) 2021-05-07 (33) US
 (54) CO-THERAPY WITH VECTOR AND NICOTINIC AGONIST
 (72) NAU, Jeffrey, Alan, Princeton, NJ 08540, US
 CARLSON, Eric, C., Princeton, NJ 08540, US

(51) MKP
A61K 39/00 2006 (97) EP 4412714
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 22801732.3 10/5/2022
 (97) EP 4412714, 7/1/2026 202627, en
 (31) 202163253106 P (32) 2021-10-06 (33) US
 202163257901 P 2021-10-20 US
 (54) MULTISPECIFIC BINDING AGENTS AGAINST PD-L1 AND CD137 IN COMBINATION WITH ANTI PD-1 ANTIBODIES FOR TREATING CANCERS
 (72) MUIK, Alexander, 55131 Mainz, DE
 NÜRMBERGER, Kristina, 55131 Mainz, DE
 PENCHEVA, Nora, 3584 CT Utrecht, NL
 JURE-KUNKEL, Maria, N., Plainsboro, 08536 NJ, US
 SAHIN, Ugur, 55116 Mainz, DE

(51) MKP
A61K 39/395 2006 (97) EP 4423126
A61P 1/00 2006
A61P 37/06 2006
C07K 16/24 2006
 (96) EP 22802262.0 10/27/2022
 (97) EP 4423126, 4/8/2026 202615, en
 (31) 202163273239 P (32) 2021-10-29 (33) US
 (54) METHODS OF TREATING CROHN'S DISEASE WITH ANTI-IL23 SPECIFIC ANTIBODY
 (72) GERMINARO, Matthew, Spring House, Pennsylvania 19477, US
 OLURINDE, Mobolaji, Spring House, Pennsylvania 19477, US
 SAHOO, Aparna, Spring House, Pennsylvania 19477, US
 YEE, Jacqueline, Raritan, New Jersey 08869, US
 ADEDOKUN, Omoniyi, Spring House, Pennsylvania 19477, US

(51) MKP
A61K 47/68 2017 (97) EP 4351658
C07K 16/18 2006
C07K 16/28 2006
 (96) EP 22805273.4 5/17/2022
 (97) EP 4351658, 4/15/2026 202616, en
 (31) 202163189503 P (32) 2021-05-17 (33) US
 (54) COMPOSITIONS INCLUDING CONJUGATED THERAPY ENHANCERS
 (72) KAZMIERSKI, Wieslaw, New Haven, Connecticut 06510, US
 PRACITTO, Richard, New Haven, Connecticut 06510, US

(51) MKP
A61K 31/568 2006 (97) EP 4340846
A61K 31/575 2006
A61K 47/14 2017
A61P 5/26 2006

(96) EP 22805390.6 5/18/2022
 (97) EP 4340846, 4/8/2026 202615, en
 (31) 202163190609 P (32) 2021-05-19 (33) US
 (54) PREFERRED ORAL TESTOSTERONE UNDECANOATE THERAPY TO ACHIEVE TESTOSTERONE REPLACEMENT TREATMENT
 (71) Marius Pharmaceuticals LLC, 8601 Six Forks Road, Suite 630, Raleigh, NC 27615, US
 (72) DHINGRA, Om, Morrisville, NC 27560, US
 BERNSTEIN, James, S., Raleigh, NC 27615, US

(51) MKP
A61P 3/04 2006 (97) EP 4341218
C02F 1/461 2023
C12Q 1/6883 2018
G06N 20/00 2019

(96) EP 22805577.8 5/20/2022
 (97) EP 4341218, 5/20/2026 202621, en
 (31) 202163191588 P (32) 2021-05-21 (33) US
 (54) ASSESSING AND TREATING OBESITY
 (72) CAMILLERI, Michael L., Rochester, Minnesota 55905, US
 ACOSTA, Andres J., Rochester, Minnesota 55905, US
 DECKER, Paul A., Rochester, Minnesota 55905, US
 ECKEL PASSOW, Jeanette E., Rochester, Minnesota 55905, US

(51) MKP
A61K 31/5377 2006 (97) EP 4580635
A61K 31/706 2006
A61K 31/7072 2006
A61K 45/06 2006
A61P 35/00 2006

(96) EP 22805975.4 11/4/2022
 (97) EP 4580635, 4/22/2026 202617, en
 (31) 202263374137 P (32) 2022-08-31 (33) US
 (54) COMBINATION THERAPIES FOR TREATMENT OF T-CELL LYMPHOMAS WITH TOLINAPANT, CEDAZURIDINE AND DECITABINE
 (72) SIMS, Martin John, Cambridge Cambridgeshire CB4 0QA, GB
 WARD, George Albert, Cambridge Cambridgeshire CB4 0QA, GB
 KEER, Harold, Pleasanton, California 94588, US
 OGANESIAN, Aram, Pleasanton, California 94588, US

(51) MKP
A61K 9/00 2006 (97) EP 4309735
A61K 31/135 2006
A61K 47/12 2006

A61P 25/24 2006

- (96) EP 23194654.2 3/14/2014
 (97) EP 4309735, 4/29/2026 202618, en
 (31) 201361791505 P (32) 2013-03-15 (33) US
 (54) PHARMACEUTICAL COMPOSITION OF S-KETAMINE HYDROCHLORIDE
 (72) BASSTANIE, Esther D. G., B-2240 Zandhoven, BE
 BENTZ, Johanna, Newark, 94560, US
 EMBRECHTS, Roger C.A., B-2360 Oud-Turnhout, BE
 NIEMEIJER, Nico Rudolph, NL-5685 JB Best, NL

(51) MKP

A61K 38/16 2006 (97) EP 4306538
C07K 16/00 2006

- (96) EP 23195508.9 5/19/2016
 (97) EP 4306538, 5/20/2026 202621, en
 (31) 201562163960 P (32) 2015-05-19 (33) US
 201662337536 P 2016-05-17 US
 (54) PEPTIDE OLIGONUCLEOTIDE CONJUGATES
 (72) HANSON, Gunnar, J., Cambridge, 02142, US
 ZHOU, Ming, Cambridge, 02142, US

(51) MKP

A61K 31/4747 2006 (97) EP 4349839
A61P 35/00 2006
C07C 211/52 2006
C07D 487/10 2006

- (96) EP 23195635.0 7/31/2020
 (97) EP 4349839, 4/15/2026 202616, en
 (31) 201962881619 P (32) 2019-08-01 (33) US
 202063009513 P 2020-04-14 US
 202063033932 P 2020-06-03 US
 (54) TRICYCLIC AKR1C3 DEPENDENT KARS INHIBITORS
 (72) ADAIR, Chris, Cambridge, 02139, US
 CHEN, Tracy, Cambridge, 02139, US
 DING, Jian, Cambridge, 02139, US
 FRYER, Christy, Cambridge, 02139, US
 ISOME, Yuko, Cambridge, 02139, US
 LARRAUFIE, Marie-Helene, Cambridge, 02139, US
 NAKAJIMA, Katsumasa, Cambridge, 02139, US
 SAVAGE, Nik, Cambridge, 02139, US
 TWOMEY, Ariel Sterling, Cambridge, 02139, US

(51) MKP

A61K 9/20 2006 (97) EP 4342466
A61K 9/48 2006
A61K 31/351 2006
A61K 31/4155 2006
A61K 31/4439 2006
A61K 31/497 2006
A61K 31/4985 2006
A61K 31/501 2006
A61K 31/506 2006
A61K 31/70 2006
A61K 45/06 2006
A61P 3/04 2006

A61P 3/10 2006

- A61P 43/00 2006**
C07D 309/10 2006
C07D 401/14 2006
C07D 403/12 2006
C07D 403/14 2006
C07D 487/04 2006
 (96) EP 23196223.4 9/3/2020
 (97) EP 4342466, 4/29/2026 202618, en
 (31) 2019161526 (32) 2019-09-04 (33) JP
 (54) THERAPEUTIC OR PROPHYLACTIC METHOD FOR DIABETES USING COMBINATION MEDICINE
 (72) MERA, Yasuko, Osaka, 569-1125, JP
 KATSUMI, Sohei, Osaka, 569-1125, JP
 OKUMA, Chihiro, Osaka, 569-1125, JP
 MOCHIDA, Seiya, Osaka, 569-1125, JP

(51) MKP

A61K 9/00 2006 (97) EP 4344703
A61K 31/4709 2006
A61K 31/496 2006
A61P 7/06 2006
C07D 215/36 2006

- (96) EP 23196616.9 6/10/2016
 (97) EP 4344703, 4/8/2026 202615, en
 (31) 201562174216 P (32) 2015-06-11 (33) US
 (54) METHODS OF USING PYRUVATE KINASE ACTIVATORS
 (72) AGRESTA, Samuel, V., Lexington, MA, US
 CHEN, Yue, Quincy, MA, US
 COHEN, Marvin Barry, Newtown, PA, US
 DANG, Leonard Luan C., Boston, MA, US
 KUNG, Charles, Arlington, MA, US
 MERICA, Elizabeth A., Boston, MA, US
 SILVER, Bruce Alan, Dunkirk, MD, US
 YANG, Hua, Acton, MA, US

(51) MKP

A61K 31/519 2006 (97) EP 4309737
A61P 35/00 2006
C07D 471/14 2006

- (96) EP 23197192.0 5/3/2019
 (97) EP 4309737, 4/29/2026 202618, en
 (31) 201862667166 P (32) 2018-05-04 (33) US
 201962815539 P 2019-03-08 US
 (54) SOLID FORMS OF AN FGFR INHIBITOR AND PROCESSES FOR PREPARING THE SAME
 (72) BURN, Timothy C., Wilmington, 19803, US
 LIU, Phillip C., Wilmington, 19803, US
 FRIETZE, William, Wilmington, 19803, US
 JIA, Zhongjiang, Wilmington, 19803, US
 TAO, Ming, Wilmington, 19803, US
 WANG, Dengjin, Wilmington, 19803, US
 ZHOU, Jiacheng, Wilmington, 19803, US
 LI, Qun, Wilmington, 19803, US

(51) MKP

	G03G 15/08	2006	(97) EP 4290313
	G03G 21/16	2006	
	G03G 21/18	2006	
(96)	EP 23200453.1	7/31/2015	
(97)	EP 4290313, 6/17/2026	202625, en	
(31)	2014158119	(32) 2014-08-01	(33) JP
	2014158120	2014-08-01	JP
	2015032063	2015-02-20	JP
(54)	TONER CARTRIDGE, TONER SUPPLYING MECHANISM AND SHUTTER		
(72)	KASHIIDE, Yosuke, Tokyo, 146-8501, JP KIMURA, Takashi, Tokyo, 146-8501, JP		

(51)	MKP		
	C12Q 1/6853	2018	(97) EP 4286538
	C12Q 1/6888	2018	
	C12Q 1/70	2006	
(96)	EP 23201494.4	4/5/2021	
(97)	EP 4286538, 4/15/2026	202616, en	
(31)	202063005996 P	(32) 2020-04-06	(33) US
	202063062406 P	2020-08-06	US
	202163136449 P	2021-01-12	US
	202163154571 P	2021-02-26	US
(54)	PATHOGEN DIAGNOSTIC TEST		
(72)	KOSURI, Sriram, Emeryville, CA 94608, US JONES, Eric, Matthew, Emeryville, CA 94608, US COOPER, Aaron, Emeryville, CA 94608, US GASPERINI, Molly, Jeanette, Emeryville, CA 94608, US		

(51)	MKP		
	A61K 39/395	2006	(97) EP 4310503
	C12P 21/00	2006	
	G01N 33/68	2006	
(96)	EP 23201801.0	12/28/2016	
(97)	EP 4310503, 4/29/2026	202618, en	
(31)	201562273337 P	(32) 2015-12-30	(33) US
(54)	METHODS RELATED TO BIOLOGICS		
(71)	Momenta Pharmaceuticals, Inc., 1125 Trenton-Harbourton Road, Titusville, NJ 08560, US		
(72)	ROBBLEE, John, Concord, 01742, US		

(51)	MKP		
	G03G 15/08	2006	(97) EP 4296782
(96)	EP 23201832.5	9/21/2018	
(97)	EP 4296782, 4/8/2026	202615, en	
(31)	2017181798	(32) 2017-09-21	(33) JP
(54)	DEVELOPER SUPPLY CONTAINER AND DEVELOPER SUPPLY SYSTEM		
(71)	CANON KABUSHIKI KAISHA, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, JP		
(72)	GAMO, Yohei, Tokyo, 146-8501, JP KATO, Daijiro, Tokyo, 146-8501, JP OIZUMI, Yusuke, Tokyo, 146-8501, JP OKINO, Ayatomo, Tokyo, 146-8501, JP		

(51)	MKP		
	A61K 39/00	2006	(97) EP 4279140
	A61K 39/395	2006	
	A61P 1/04	2006	
	A61P 1/18	2006	
	A61P 9/00	2006	
	A61P 13/08	2006	
	A61P 13/10	2006	
	A61P 15/00	2006	
	A61P 15/08	2006	
	A61P 15/14	2006	
	A61P 29/00	2006	
	A61P 35/00	2006	
	A61P 35/02	2006	
	A61P 43/00	2006	
	C07K 16/36	2006	
(96)	EP 23202086.7	12/9/2009	
(97)	EP 4279140, 5/13/2026	202620, en	
(31)	PA200801744	(32) 2008-12-09	(33) DK
	201335	2008-12-09	US
(54)	HUMAN ANTIBODIES AGAINST TISSUE FACTOR		
(72)	VERPLOEGEN, Sandra, 3584 CT Utrecht, NL SATIJN, David, 3584 CT Utrecht, NL HOET, Rene, M, A., 3705 TB Zeist, NL PARREN, Paul, 3984 PR Odijk, NL VAN DE WINKEL, Jan, 3584 CT Utrecht, NL BREINHOLT, Vibeke Miller, 2000 Frederiksberg, DK EHRNROOTH, Eva, 2840 Holte, DK VINK, Tom, 2406 DB Alphen aan den Rijn, NL BLEEKER, Willem, K., 1017 EV Amsterdam, NL HOUTKAMP, Mischa, 3584 CT Utrecht, FI OUDSHOORN, Maroeska, 3582 TX Utrecht, NL BAADSGAARD, Ole, 2900 Hellerup, DK DE JONG, Rob, 3584 CT Utrecht, NL		

(51)	MKP		
	A61K 31/519	2006	(97) EP 4321513
	A61P 35/00	2006	
	C07D 403/04	2006	
	C07D 487/04	2006	
(96)	EP 23202364.8	3/27/2017	
(97)	EP 4321513, 6/3/2026	202623, en	
(31)	201662314066 P	(32) 2016-03-28	(33) US
	201662362934 P	2016-07-15	US
	201662438750 P	2016-12-23	US
(54)	PYRROLOTRIAZINE COMPOUNDS AS TAM INHIBITORS		
(72)	LI, Yun-Long, Wilmington, 19803, US WANG, Xiaozhao, Wilmington, 19803, US BARBOSA, Joseph, Wilmington, 19803, US BURNS, David M., Wilmington, 19803, US FENG, Hao, Wilmington, 19803, US GLENN, Joseph, Wilmington, 19803, US HE, Chunhong, Wilmington, 19803, US HUANG, Taisheng, Wilmington, 19803, US MEI, Song, Wilmington, 19803, US ZHUO, Jincang, Wilmington, 19803, US		

-
- (51) MKP
A61K 31/47 2006 (97) EP 4299563
A61P 31/18 2006
C07D 215/56 2006
- (96) EP 23203885.1 5/19/2005
(97) EP 4299563, 4/22/2026 202617, en
- (31) 2004150979 (32) 2004-05-20 (33) JP
- (54) COMBINATION COMPRISING A STABLE CRYSTAL OF A 4-OXOQUINOLINE COMPOUND
- (72) SATOH, Motohide, Osaka, 569-1125, JP
MOTOMURA, Takahisa, Osaka, 569-1125, JP
MATSUDA, Takashi, Osaka, 569-1125, JP
KONDO, Kentaro, Osaka, 569-1125, JP
ANDO, Koji, Osaka, 569-1125, JP
MATSUDA, Koji, Osaka, 569-1125, JP
MIYAKE, Shuji, Osaka, 569-1125, JP
UEHARA, Hideto, Osaka, 569-1125, JP
-

- (51) MKP
A61K 31/194 2006 (97) EP 4327887
A61K 31/20 2006
A61K 31/22 2006
A61K 31/366 2006
A61K 31/40 2006
A61K 31/405 2006
A61K 31/47 2006
A61K 31/505 2006
A61K 45/06 2006
A61P 3/06 2006
A61P 9/10 2006
A61P 43/00 2006
- (96) EP 23205342.1 3/16/2016
(97) EP 4327887, 4/22/2026 202617, en
- (31) 201562133739 P (32) 2015-03-16 (33) US
201662277403 P 2016-01-11 US
- (54) FIXED DOSE COMBINATIONS AND FORMULATIONS COMPRISING ETC1002 AND ONE OR MORE STATINS AND METHODS OF TREATING OR REDUCING THE RISK OF CARDIOVASCULAR DISEASE
- (72) NEWTON, Roger Schofield, Ann Arbor, US
ROSENBERG, Noah Laban, Ann Arbor, US
MACDOUGALL, Diane Elaine, Ann Arbor, 48108, US
-

- (51) MKP
A61K 31/135 2006 (97) EP 4321213
A61K 31/4745 2006
A61K 31/48 2006
A61K 38/08 2019
A61K 38/27 2006
A61K 38/31 2006
A61P 5/06 2006
C07K 7/00 2006
- (96) EP 23206479.0 12/10/2015
(97) EP 4321213, 5/6/2026 202619, en
- (31) 201462090130 P (32) 2014-12-10 (33) US

- (54) ORAL OCTREOTIDE ADMINISTERED IN COMBINATION WITH OTHER THERAPEUTIC AGENTS
- (72) MAMLUK, Roni, Mazkeret Batya, IL
GELBAUM, Dana, 6969783 Tel Aviv, IL
HAVIV, Asi, 76802 Gan-Shlomo, IL
-

- (51) MKP
A61K 31/519 2006 (97) EP 4362947
A61K 31/675 2006
A61K 31/704 2006
A61K 45/00 2006
A61P 35/00 2006
- (96) EP 22741472.9 6/29/2022
(97) EP 4362947, 6/17/2026 202625, en
- (31) 202163216796 P (32) 2021-06-30 (33) US
- (54) INHIBITORS OF BRUTON'S TYROSINE KINASE AND METHODS OF THEIR USE
- (72) BUSSOLARI, Jacqueline Cirillo, Raritan, New Jersey 08869, US
PHILIPPAR, Ulrike, B2340 Beerse, BE
STEELE, Andrew, Spring House, Pennsylvania 19477, US
TICHENOR, Mark S., San Diego, California 92121, US
-

- (51) MKP
A61K 9/00 2006 (97) EP 4358938
A61K 9/19 2006
A61K 38/37 2006
A61K 47/02 2006
A61K 47/18 2017
A61K 47/26 2006
A61P 7/04 2006
C07K 14/755 2006
- (96) EP 22744880.0 6/23/2022
(97) EP 4358938, 5/20/2026 202621, en
- (31) 202163214245 P (32) 2021-06-23 (33) US
202163214246 P 2021-06-23 US
202163214752 P 2021-06-24 US
202163231909 P 2021-08-11 US
- (54) FORMULATIONS OF FACTOR VIII CHIMERIC PROTEINS AND USES THEREOF
- (72) CARLAGE, Tyler, Cambridge, Massachusetts 02141, US
MAULDIN, Randall, Cambridge, Massachusetts 02141, US
TAZI, Loubna Mzaalak, Cambridge, Massachusetts 02141, US
MCCOY, Timothy R., Cambridge, Massachusetts 02141, US
-

- (51) MKP
A61K 31/216 2006 (97) EP 4366721
A61K 31/573 2006
A61K 38/05 2006
A61K 45/06 2006
A61P 35/00 2006

- (96) EP 22747660.3 7/7/2022
 (97) EP 4366721, 4/15/2026 202616, en
 (31) 202109894 (32) 2021-07-08 (33) GB
 202112976 2021-09-10 GB
 (54) MELFLUFEN FOR USE IN THE TREATMENT OF
 MULTIPLE MYELOMA
 (71) Oncopeptides Innovation AB, Luntmakargatan 46, 111
 37 Stockholm, SE
 (72) LINDBERG, Jakob, 111 53 Stockholm, SE

- (51) MKP
A01N 1/02 2006 (97) EP 4370646
C12M 1/00 2006
C12M 1/34 2006
 (96) EP 22748040.7 7/12/2022
 (97) EP 4370646, 4/22/2026 202617, en
 (31) 21185214 (32) 2021-07-13 (33) EP
 (54) METHOD FOR LARGE-SCALE BANKING OF
 HUMAN PLURIPOTENT STEM CELLS AND
 PRODUCTS DERIVED THEREOF
 (72) PRADIP, Arvind, 2880 Bagsværd, DK
 JENSEN, Janne, 2880 Bagsværd, DK
 CHRISTIANSEN, Michael, Wagner, 2880 Bagsværd,
 DK
 MAGZOU, Amna, 2880 Bagsværd, DK

- (51) MKP
A61K 31/5025 2006 (97) EP 4367113
A61K 31/519 2006
A61P 35/00 2006
C07D 401/14 2006
C07D 487/04 2006
C07D 519/00 2006
 (96) EP 22748718.8 7/7/2022
 (97) EP 4367113, 6/24/2026 202626, en
 (31) 202163219160 P (32) 2021-07-07 (33) US
 202263354017 P 2022-06-21 US
 (54) COMPOUNDS FOR TARGETING DEGRADATION OF
 IRAK4 PROTEINS
 (72) GUCKIAN, Kevin, M., Cambridge, MA 02142, US
 PETERSON, Emily, Anne, Cambridge, MA 02142, US
 GAO, Fang, Cambridge, MA 02142, US
 EVANS, Ryan, Cambridge, MA 02142, US
 STEFAN, Eric, Cambridge, MA 02142, US
 YAP, Jeremy, L., Sudbury, MA 01776, US
 ANDERSON, Corey, Don, Brighton, MA 02135, US
 O'SHEA, Morgan, Welzel, Waltham, MA 02451, US
 AHN, Jae, Young, Somerville, MA 02144, US
 NASVESCHUK, Christopher, G., Stoneham, MA
 02180, US
 HENDERSON, James, A., Weston, MA 02493, US

- (51) MKP
A61K 38/17 2006 (97) EP 4373513
A61K 45/06 2006
A61P 1/00 2006
A61P 29/00 2006

C07K 16/46 2006
C12Q 1/6883 2018
G01N 33/68 2006

- (96) EP 22751630.9 7/20/2022
 (97) EP 4373513, 4/22/2026 202617, en
 (31) 202163223644 P (32) 2021-07-20 (33) US
 (54) BUTYROPHILIN-LIKE 2 FOR TREATING
 INFLAMMATORY DISORDERS
 (72) PANEA, Casandra M., Tarrytown, New York 10591, US
 HAXHINASTO, Sokol, Tarrytown, New York 10591, US
 HOVHANNISYAN, Zaruhi, Tarrytown, New York 10591,
 US
 HOROWITZ, Julie, Tarrytown, New York 10591, US

- (51) MKP
A41C 3/00 2006 (97) EP 4291061
A41C 3/14 2006
 (96) EP 22753504.4 2/14/2022
 (97) EP 4291061, 4/15/2026 202616, en
 (31) 202117175110 (32) 2021-02-12 (33) US
 (54) BRA WITH INTERMEDIARY FLEXIBLE LAYER AND
 METHOD FOR MANUFACTURING SAME
 (71) Chico's Brands Investments, Inc., 11215 Metro
 Parkway, Fort Myers, FL 33966, US
 (72) SUESS, Emily, Fort Myers, FL 33966, US
 MCARDLE, Valerie, Ann, Fort Myers, FL 33966, US

- (51) MKP
A41C 3/00 2006 (97) EP 4291062
A41C 3/10 2006
A41C 5/00 2006
 (96) EP 22753505.1 2/14/2022
 (97) EP 4291062, 6/24/2026 202626, en
 (31) 202117175202 (32) 2021-02-12 (33) US
 (54) BRA PAD AND METHOD FOR MANUFACTURING
 SAME
 (72) SUESS, Emily, Fort Myers, FL 33966, US
 MCARDLE, Valerie, Ann, Fort Myers, FL 33966, US

- (51) MKP
A61K 47/68 2017 (97) EP 4359007
A61P 35/00 2006
 (96) EP 22753804.8 6/24/2022
 (97) EP 4359007, 6/10/2026 202624, en
 (31) 202163215100 P (32) 2021-06-25 (33) US
 (54) BIS-BENZIMIDAZOLE STING AGONIST
 IMMUNOCONJUGATES, AND USES THEREOF
 (72) BRANDT, Gary, Redwood City, California 94063, US
 KUDIRKA, Romas, Redwood City, California 94063,
 US
 SAFINA, Brian, Redwood City, California 94063, US
 ZHOU, Matthew, Redwood City, California 94063, US

- (51) MKP
A61K 39/395 2006 (97) EP 4370552
A61P 35/00 2006

C07K 16/28 2006

(96) EP 22754314.7 7/13/2022
 (97) EP 4370552, 5/6/2026 202619, en

(31) 202163221340 P (32) 2021-07-13 (33) US
 202263364594 P 2022-05-12 US

(54) MULTISPECIFIC BINDING AGENTS AGAINST CD40 AND CD137 IN COMBINATION THERAPY FOR CANCER

(72) SAHIN, Ugur, 55131 Mainz, DE
 MUIK, Alexander, 55131 Mainz, DE
 FELLERMEIER-KOPF, Sina, 55131 Mainz, DE
 FU, Yali, Plainsboro, New Jersey 08536, US
 ADAMS, Homer, III, Plainsboro, New Jersey 08536, US
 BAJAJ, Gaurav, Plainsboro, New Jersey 08536, US
 HIGGS, Brandon, Plainsboro, New Jersey 08536, US
 FERESHTEH, Mark, Plainsboro, New Jersey 08536, US
 SPIRES, Vanessa, Plainsboro, New Jersey 08536, US
 BLUM, Jordan, Plainsboro, New Jersey 08536, US
 GARRIDO CASTRO, Patricia, 3584 CT Utrecht, NL
 NIEWOOD, Michelle, Plainsboro, New Jersey 08536, US
 GIESEKE, Friederike, 55131 Mainz, DE
 BECKMANN, Karsten, 55131 Mainz, DE
 PAULMANN, Claudia, 55131 Mainz, DE
 KUZMANOV, Ivan, 55131 Mainz, DE
 BREIJ, Esther Cornelia Wilhelmina, 3584 CT Utrecht, NL
 GUELEN, Lars, 3584 CT Utrecht, NL
 NEIJSEN, Joost, 3584 CT Utrecht, NL
 DE KREUK, Bart-Jan, 3584 CT Utrecht, NL
 HIBBERT, Richard, 3584 CT Utrecht, NL
 SCHUURMAN, Janine, 3584 CT Utrecht, NL
 LABRIJN, Aran Frank, 3584 CT Utrecht, NL

(51) MKP
A61M 37/00 2006 (97) EP 4380666

(96) EP 22754807.0 7/19/2022
 (97) EP 4380666, 6/3/2026 202623, de

(31) 102021120149 (32) 2021-08-03 (33) DE

(54) APPLICATION APPARATUS FOR AT LEAST ONE IMPLANT

(71) AMW GmbH, Birkerfeld 11, 83627 Warngau, DE
 (72) BARTH, Dirk, 82166 Gräfelfing, DE
 FEUERSINGER, Alexandra, 83059 Kolbermoor, DE
 KAFFL, Hubert, 83730 Fischbachau, DE
 OLIV, Lukas, 83700 Rottach-Egern, DE
 RODLER, Stefanie, 83626 Valley, DE
 WIEDENBAUER, Magnus, 83714 Miesbach, DE
 HÜBNER, Alexander, 95236 Stammbach, DE
 PAECH, Bernd, 91325 Adelsdorf, DE
 SCHNABEL, Frank, 95183 Feilitzsch, DE
 TITTEL, Andreas, 07907 Oettersdorf, DE
 VILLA, Andrea, 95355 Presseck, DE

(51) MKP

A23L 33/00 2016 (97) EP 4373471

A61K 9/00 2006
A61K 31/575 2006
A61K 31/7048 2006
A61K 36/00 2006
A61K 36/15 2006
A61K 36/752 2006
A61K 45/06 2006
A61P 3/00 2006
A61P 3/06 2006
A61P 9/00 2006

(96) EP 22754812.0 7/19/2022
 (97) EP 4373471, 4/1/2026 202614, en

(31) 202110358 (32) 2021-07-19 (33) GB

(54) COMBINATION FOR USE FOR THE TREATMENT OF HYPERCHOLESTEROLEMIA, HYPERLIPIDEMIA, CARDIOVASCULAR DISEASE AND METABOLIC SYNDROME

(72) ZANARDI, Andrea, 20900 Monza, IT
 GELFI, Elena, 20900 Monza, IT
 MOSCONI, Manuel, 20900 Monza, IT
 GASPARRI, Franco, 20900 Monza, IT

(51) MKP
A61K 31/58 2006 (97) EP 4377327
A61P 25/00 2006
A61P 25/04 2006
A61P 25/08 2006
A61P 25/14 2006
A61P 25/18 2006
A61P 25/28 2006
A61P 25/30 2006
C07J 43/00 2006

(96) EP 22755019.1 7/27/2022
 (97) EP 4377327, 6/3/2026 202623, en

(31) 202163226374 P (32) 2021-07-28 (33) US

(54) CRYSTALLINE FORMS OF A NEUROACTIVE STEROID

(72) KUANG, Shanming, Plainsboro, New Jersey 08536, US
 LI, Tianrui, Cambridge, Massachusetts 02140, US

(51) MKP
A61K 39/00 2006 (97) EP 4294840
A61K 39/395 2006
A61P 1/00 2006
A61P 29/00 2006
C07K 16/24 2006
C07K 16/28 2006

(96) EP 22756817.7 2/16/2022
 (97) EP 4294840, 5/27/2026 202622, en

(31) 202163150373 P (32) 2021-02-17 (33) US

(54) ANTI-CD30L ANTIBODIES AND USES THEREOF

(72) FECTEAU, Jessie-Farah, San Diego, California 92121, US
 RENSHAW, Mark, San Diego, California 92121, US
 FRANSSON, Johan, San Diego, California 92121, US
 LAURENT, Olivier, San Diego, California 92121, US

BARNETT, Burton, San Diego, California 92121, US

- (51) MKP
A61L 27/20 2006 (97) EP 4294471
A61L 27/52 2006
 (96) EP 22756904.3 2/17/2022
 (97) EP 4294471, 6/10/2026 202624, en
 (31) 202163150328 P (32) 2021-02-17 (33) US
 (54) GUEST-HOST SUPRAMOLECULAR ASSEMBLY OF
 INJECTABLE HYDROGEL NANOFIBERS FOR CELL
 ENCAPSULATION
 (72) CALIARI, Steven, R., Charlottesville, VA 22901, US
 MILLER, Beverly, Charlottesville, VA 22902, US

- (51) MKP
A61K 47/68 2017 (97) EP 4731265
A61P 35/00 2006
 (96) EP 24787211.2 10/15/2024
 (97) EP 4731265, 4/29/2026 202618, en
 (31) 23203677 (32) 2023-10-15 (33) EP
 24187879 2024-07-10 EP
 24189861 2024-07-19 EP
 (54) ANTIBODY-DRUG CONJUGATES USING TWO
 DIFFERENT TYPES OF TOPOISOMERASE I
 INHIBITORS
 (71) Araris Biotech AG, Riedhofstrasse 11, 8804 Au, CH
 (72) BERTRAND, Romain, 8804 Au, CH
 ATTINGER-TOLLER, Isabella, 8804 Au, CH
 PROBST, Philipp, 8804 Au, CH
 FAY, Rachael, 8804 Au, CH
 KALLENBERGER, Lia, 8804 Au, CH
 GRABULOVSKI, Dragan, 8804 Au, CH
 SPYCHER, Philipp, 8804 Au, CH

- (51) MKP
A63J 1/02 2006 (97) EP 4766461
 (96) EP 24789728.3 8/21/2024
 (97) EP 4766461, 7/1/2026 202627, en
 (31) 20230319 (32) 2023-08-21 (33) CZ
 (54) MODULAR CONSTRUCTION FOR INSTALLATION
 OF DECORATION
 (71) Kounicky, Jiri, Zdenka Fibicha 2586/14, 43401 Most,
 CZ
 (72) DVORAK, Vladimir Bedrich, 37701 Jindrichuv Hradec,
 CZ
 KOUNICKY, Jiri, 43401 Most, CZ

- (51) MKP
A61K 39/00 2006 (97) EP 4724492
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 24790811.4 6/7/2024
 (97) EP 4724492, 4/15/2026 202616, en
 (31) PCT/CN2023/099556 (32) 2023-06-09 (33) WO
 PCT/CN2023/118666 2023-09-13 WO

PCT/CN2024/086269 2024-04-05 WO

- (54) NOVEL ANTIBODIES TARGETING CD3 AND
 ANOTHER TARGET AND USES THEREOF
 (71) Antengene Biologics Limited, Suite 1206-1209, Block
 B Zhongshan Soho Plaza 1065 West Zhongshan
 Road Changning District, Shanghai 200051, CN
 (72) HOU, Bing, Shanghai 200051, CN
 YUWEN, Hui, Shanghai 200051, CN
 LI, Tengting, Shanghai 200051, CN
 REN, Yijing, Shanghai 200051, CN
 SUN, Ao, Shanghai 200051, CN
 BIAN, Gang, Shanghai 200051, CN
 CHEN, Peng, Shanghai 200051, CN
 LIU, Huiling, Shanghai 200051, CN
 SHAN, Bo, Shanghai 200051, CN

- (51) MKP
A61K 31/713 2006 (97) EP 4768582
A61K 47/54 2017
A61P 9/12 2006
C12N 15/113 2010
 (96) EP 24799914.7 8/19/2024
 (97) EP 4768582, 7/1/2026 202627, en
 (31) 202311056610 (32) 2023-08-22 (33) CN
 202410174415 2024-02-07 CN
 202410742179 2024-06-07 CN
 (54) SIRNA TARGETING AGT GENE EXPRESSION AND
 CONJUGATE AND USE THEREOF
 (71) Leaderna Therapeutics, Ltd., Building 6, No. 8, Huigu
 1st East Road Tianfu International Bio-Town Shuangliu
 District, Chengdu, Sichuan 610219, CN
 (72) LIU, Zhaogui, Chengdu, Sichuan 610219, CN
 WAN, Jinqiao, Chengdu, Sichuan 610219, CN
 WANG, Zhao, Chengdu, Sichuan 610219, CN
 ZHOU, Jiehua, Chengdu, Sichuan 610219, CN

- (51) MKP
B28C 7/00 2006 (97) EP 4713182
B65D 88/08 2006
B65D 88/30 2006
E04H 7/22 2006
 (96) EP 24801221.3 11/4/2024
 (97) EP 4713182, 5/27/2026 202622, de
 (31) 12202023 (32) 2023-11-03 (33) CH
 (54) SILOS AND PLANTS FOR THE PRODUCTION OF
 CONCRETE
 (71) HEID AG, Hauptstrasse 57, 6045 Meggen, CH
 (72) HEID, Yves, 6045 Meggen, CH

- (51) MKP
A61K 31/196 2006 (97) EP 4761723
A61P 9/04 2006
 (96) EP 24758719.9 8/14/2024
 (97) EP 4761723, 6/24/2026 202626, en
 (31) 202363519654 P (32) 2023-08-15 (33) US
 202463555454 P 2024-02-20 US
 (54) COMPOUND AZD5462 FOR USE IN THE

TREATMENT OF HEART FAILURE
 (72) ÅSTRAND, Magnus, 15185 Södertälje, SE
 PETTERSEN, Daniel Tor, 15185 Södertälje, SE
 BHATTACHARYA, Chandrali S., Wilmington, Delaware 19803, US
 SUNDELIN, Jeanna, 15185 Södertälje, SE
 TURTON, Michelle Juliet, Cambridge Cambridgeshire CB2 0AA, GB
 ROSENMEIER, Jaya Birgitte, 15185 Södertälje, SE
 KHAN, Anis Ahmed, Wilmington, Delaware 19803, US
 BERGSTROM, Hans Fredrik, 15185 Södertälje, SE
 RYBERG, Erik, 15185 Södertälje, SE
 CONNOLLY, Kathleen Marie, Cambridge Biomedical Campus Cambridge CB2 0AA, GB

(51) MKP
C12N 9/22 2006 (97) EP 4750890
C12N 15/10 2006
C12N 15/52 2006
C12N 15/86 2006
 (96) EP 24758895.7 7/27/2024
 (97) EP 4750890, 6/3/2026 202623, en
 (31) 202363516127 P (32) 2023-07-27 (33) US
 (54) RNA-GUIDED NUCLEASES AND ACTIVE FRAGMENTS AND VARIANTS THEREOF AND METHODS OF USE
 (72) CHONG, Shaorong, Chapel Hill, North Carolina 27516, US
 COYLE, Michael, Chapel Hill, North Carolina 27514, US
 CRAWLEY, Alexandra Briner, Cary, North Carolina 27511, US
 FAHAM, Salem, Durham, North Carolina 27703, US
 KELSO, Drew, Holly Springs, North Carolina 27540, US

(51) MKP
A61K 9/20 2006 (97) EP 4753679
A61K 31/5377 2006
A61P 35/02 2006
 (96) EP 24759280.1 7/30/2024
 (97) EP 4753679, 6/10/2026 202624, en
 (31) 202363516799 P (32) 2023-07-31 (33) US
 (54) PHARMACEUTICAL COMPOSITIONS INCLUDING TOLINAPANT AND PACKAGING
 (72) DAVAR, Nipun, Tokyo 101--8535, JP
 KOU, Jim, Tokyo 101--8535, JP
 JOHNSON, Christopher Norbert, Tokyo 101--8535, JP
 MURPHY, Jonathan Paul, Tokyo 101--8535, JP
 ADAMCZYK, Bozena Ewa, Tokyo 101--8535, JP
 RAWLINS, David Alexander, Tokyo 101--8535, JP

(51) MKP
A61K 39/00 2006 (97) EP 4753737
A61P 35/00 2006
C07K 16/28 2006
C07K 16/30 2006

(96) EP 24759295.9 8/1/2024
 (97) EP 4753737, 6/10/2026 202624, en
 (31) 202363530326 P (32) 2023-08-02 (33) US
 202463648913 P 2024-05-17 US
 (54) METHODS OF TREATING METASTATIC CASTRATION-RESISTANT PROSTATE CANCER WITH BISPECIFIC ANTI-PSMA X ANTI-CD28 ANTIBODIES
 (72) SEEBACH, Frank, Tarrytown, New York 10591, US
 MILLER, Elizabeth, Tarrytown, New York 10591, US
 SANDIGURSKY, Sabina, Tarrytown, New York 10591, US

(51) MKP
A61P 9/04 2006 (97) EP 4536628
C07C 237/52 2006
 (96) EP 23732001.5 6/6/2023
 (97) EP 4536628, 5/20/2026 202621, en
 (31) 202263365970 P (32) 2022-06-07 (33) US
 (54) SOLID FORMS OF RXFP1 MODULATORS
 (71) Tanabe Pharma Corporation, 3-2-10, Dosho-machi Chuo-ku, Osaka-shi, Osaka 541-8505, JP
 (72) ARVIDSSON, Inge Torbjörn, 151 85 Södertälje, SE
 LINDHAGEN, Marika Jenny Susanna, 151 85 Södertälje, SE
 PUTRA, Okky Dwichandra, 151 85 Södertälje, SE
 ABU AWWAD, Hosam Al-Deen, Cambridge Cambridgeshire CB2 0AA, GB
 CORNER, Philip Anthony, Cambridge Cambridgeshire CB2 0AA, GB
 KALARIA, Dhaval Rasikbhai, Cambridge Cambridgeshire CB2 0AA, GB

(51) MKP
A61K 39/00 2006 (97) EP 4531912
A61K 39/395 2006
C07K 16/00 2006
 (96) EP 23734122.7 5/26/2023
 (97) EP 4531912, 5/20/2026 202621, en
 (31) 20220066176 (32) 2022-05-30 (33) KR
 202263352948 P 2022-06-16 US
 202263370772 P 2022-08-08 US
 202263377283 P 2022-09-27 US
 202363499116 P 2023-04-28 US
 (54) ANTI-FCRN ANTIBODY OR ANTIGEN BINDING FRAGMENT THEREOF WITH IMPROVED STABILITY
 (71) Hanall Biopharma Co., Ltd., 43 Sangseodang 1-gil Daedeok-gu, Daejeon 306-120, KR
 (72) AHN, Hyeakyung, Yongin-si Gyeonggi-do, KR
 YONG, Haeyoung, Suwon-si Gyeonggi-do, KR
 JUNG, Mijin, Suwon-si Gyeonggi-do, KR
 YOON, Minho, Suwon-si Gyeonggi-do, KR
 SHIM, Hyeun, Seoul, KR
 KIM, Eunsun, Seoul, KR
 PARK, Seungkook, Seoul, KR
 MACIAS, William Louis, New York, New York 10018, US
 LIANG, Su, New York, New York 10018, US

- (51) MKP
A61K 31/4709 2006 (97) EP 4543877
A61P 1/16 2006
C07D 417/12 2006
(96) EP 23734210.0 6/20/2023
(97) EP 4543877, 5/13/2026 202620, en
(31) 202263366696 P (32) 2022-06-21 (33) US
(54) SOLID-STATE FORMS OF N-(2-(4-CYANTHIAZOLIDIN-3-YL)-2-OXOETHYL)-6-MORPHOLINOQUINOLINE-4-CARBOXAMIDE
(72) SAWYER, Yvonne, Cambridge Cambridgeshire CB2 0AA, GB
ARDANÉ, Anna, 151 85 Södertälje, SE
KARLSSON, Staffan, 151 85 Södertälje, SE

- (51) MKP
G06N 3/02 2006 (97) EP 4278323
G06N 3/082 2023
G06T 7/00 2017
G06T 7/11 2017
G06V 10/82 2022
(96) EP 23734889.1 4/6/2023
(97) EP 4278323, 6/3/2026 202623, en
(31) 202263328063 P (32) 2022-04-06 (33) US
202363480675 P 2023-01-19 US
(54) NEURAL NETWORK ARCHITECTURES FOR INVARIANT OBJECT REPRESENTATION AND CLASSIFICATION USING LOCAL HEBBIAN RULE-BASED UPDATES
(71) Stowers Institute for Medical Research, 1000 East 50th Street, Kansas City, MO 64110, US
(72) YU, Congrong, Leawood, Kansas 66209, US
RAJ, Rishabh, Kansas City, Missouri 64112, US

- (51) MKP
A61K 47/68 2017 (97) EP 4747282
A61P 35/00 2006
C07K 16/28 2006
(96) EP 24844022.4 7/19/2024
(97) EP 4747282, 5/27/2026 202622, en
(31) 202363514783 P (32) 2023-07-20 (33) US
(54) ACTIVATABLE TYROSINE-PROTEIN KINASE MEMBRANE RECEPTOR (ROR) ANTIBODY-DRUG CONJUGATES AND USES THEREOF
(72) BAUZON, Maxine, Alameda, CA 94502, US
GOGAS, Kathleen, Alameda, CA 94502, US
KANTAK, Seema, Alameda, CA 94502, US
MENDELSON, Brian, Alan, Alameda, CA 94502, US
SAMUEL, Dharmaraj, Alameda, CA 94502, US

- (51) MKP
A61K 47/68 2017 (97) EP 4747284
A61P 35/00 2006
C07K 16/28 2006
(96) EP 24844027.3 7/19/2024

- (97) EP 4747284, 5/27/2026 202622, en
(31) 202363514782 P (32) 2023-07-20 (33) US
(54) ACTIVATABLE ROR BINDING AGENTS AND USES THEREOF
(72) DU, Fangyong, Alameda, CA 94502, US
GOGAS, Kathleen, Alameda, CA 94502, US
HIGAKI, Jeffrey, N., Alameda, CA 94502, US
KANTAK, Seema, Alameda, CA 94502, US
LI, Yan, Alameda, CA 94502, US
LUO, Peter, Peizhi, Alameda, CA 94502, US
XU, Jiangchun, Alameda, CA 94502, US

- (51) MKP
A61K 47/12 2006 (97) EP 4750498
A61K 47/18 2017
A61K 47/22 2006
A61K 51/08 2006
A61P 35/00 2006
C07K 5/037 2006
(96) EP 24844156.0 7/26/2024
(97) EP 4750498, 6/3/2026 202623, en
(31) 202363515943 P (32) 2023-07-27 (33) US
(54) PSMA-TARGETED RADIOPHARMACEUTICALS FOR TREATMENT OF CANCER
(72) ROLAND, Kevin, Oakville, Ontario L6M 0W6, CA
DUFFY, Ian Ruixiang, Oakville, Ontario L6M 0V2, CA
BHALLA, Rajiv, Hamilton, Ontario L8L 7T1, CA

- (51) MKP
A61K 31/713 2006 (97) EP 4752156
A61K 39/395 2006
A61P 35/00 2006
C07K 16/18 2006
C12Q 1/68 2018
(96) EP 24844831.8 7/25/2024
(97) EP 4752156, 6/3/2026 202623, en
(31) 202310921036 (32) 2023-07-25 (33) CN
(54) ANTIBODY AND USE THEREOF
(71) Shanghai Yunxuan Biotechnologies, Inc., Building C No. 888 Huanhu West Second Road Lingang New Area China (Shanghai) Pilot Free Trade Zone Pudong New Area, Shanghai 201306, CN
(72) ZHANG, Zhushan, Shanghai 201306, CN
ZHOU, Boya, Shanghai 201306, CN

- (51) MKP
A61K 31/495 2006 (97) EP 4747258
A61K 31/519 2006
A61P 43/00 2006
C07D 221/20 2006
C07D 241/02 2006
C07D 487/04 2006
C07D 487/10 2006
(96) EP 24846301.0 7/19/2024
(97) EP 4747258, 5/27/2026 202622, en
(31) 202363515017 P (32) 2023-07-21 (33) US
(54) COMPOUNDS, COMPOSITIONS, AND METHODS

- (71) Tenvie Therapeutics, Inc., 1400 Sierra Point Parkway, Suite 300, Brisbane, CA 94005, US
- (72) BAGDASARIAN, Alex L., Brisbane, CA 94005, US
 BUCHER, Cyril, Brisbane, CA 94005, US
 DE VICENTE FIDALGO, Javier, Brisbane, CA 94005, US
 ESTRADA, Anthony A., Brisbane, CA 94005, US
 FOX, Brian M., Brisbane, CA 94005, US
 HUFFMAN, Benjamin J., Brisbane, CA 94005, US
 LEXA, Katrina W., Brisbane, CA 94005, US
 OSIPOV, Maksim, Brisbane, CA 94005, US
 WIDEN, John C., Brisbane, CA 94005, US

- (51) MKP
A61K 31/712 2006 (97) EP 4750898
A61K 31/7125 2006
A61P 25/08 2006
C12N 15/113 2010
- (96) EP 24846438.0 7/24/2024
- (97) EP 4750898, 6/3/2026 202623, en
- (31) 202363515284 P (32) 2023-07-24 (33) US
 202463569003 P 2024-03-22 US
- (54) METHODS FOR TREATING CONDITIONS AND DISEASES
- (72) TICHIO, Baruch, Bedford, Massachusetts 01730, US
 PARKERSON, Kimberly, Bedford, Massachusetts 01730, US
 MEENA, Meena, Bedford, Massachusetts 01730, US
 MOHAPATRA, Susovan, Bedford, Massachusetts 01730, US

- (51) MKP
A61K 31/13 2006 (97) EP 4750463
A61K 31/33 2006
A61K 31/395 2006
A61K 31/4184 2006
- (96) EP 24846598.1 7/26/2024
- (97) EP 4750463, 6/3/2026 202623, en
- (31) 202363516061 P (32) 2023-07-27 (33) US
- (54) PROCESSES FOR MAKING ARYL COMPOUNDS THAT MODULATE IKZF2
- (72) YANG, Pengyu, San Diego, California 92121, US
 BAILEY, Simon, San Diego, California 92121, US
 FREEMAN-COOK, Kevin D., San Diego, California 92121, US

- (51) MKP
A61K 31/33 2006 (97) EP 4750464
A61K 31/395 2006
A61K 31/397 2006
A61K 31/435 2006
A61K 31/454 2006
- (96) EP 24846599.9 7/26/2024
- (97) EP 4750464, 6/3/2026 202623, en
- (31) 202363516062 P (32) 2023-07-27 (33) US
- (54) SALTS AND SOLID FORMS OF COMPOUNDS THAT MODULATE IKZF2

- (72) YANG, Pengyu, San Diego, California 92121, US
 BAILEY, Simon, San Diego, California 92121, US

- (51) MKP
A61K 31/437 2006 (97) EP 4755885
A61K 31/4709 2006
A61P 1/16 2006
A61P 3/04 2006
A61P 3/10 2006
C07D 471/04 2006
C07D 498/22 2006
- (96) EP 24848225.9 7/29/2024
- (97) EP 4755885, 6/10/2026 202624, en
- (31) 202310946477 (32) 2023-07-28 (33) CN
 202311087184 2023-08-25 CN
 202311110642 2023-08-30 CN
 202311269491 2023-09-27 CN
 202311372605 2023-10-20 CN
 202311546779 2023-11-17 CN
 202311690443 2023-12-08 CN
 202311866263 2023-12-29 CN
 202410140555 2024-01-31 CN
 202410241733 2024-03-01 CN
 202410385768 2024-03-29 CN
 202410587643 2024-05-11 CN
 202410882329 2024-07-02 CN
- (54) BENZO NITROGEN-CONTAINING HETEROCYCLIC DERIVATIVE REGULATOR, PREPARATION METHOD THEREFOR AND USE THEREOF
- (71) Jiangsu Hansoh Pharmaceutical Group Co., Ltd., Economic and Technological Development Zone, Lianyungang, Jiangsu 222047, CN
- (72) MAO, Xiaofeng, Shanghai 201203, CN
 WANG, Jun, Shanghai 201203, CN
 SU, Yidong, Shanghai 201203, CN
 YU, Wensheng, Shanghai 201203, CN

- (51) MKP
A61K 35/17 2025 (97) EP 4754241
C07K 14/705 2006
C07K 16/08 2026
C12N 5/10 2006
C12N 15/85 2006
- (96) EP 24848402.4 8/5/2024
- (97) EP 4754241, 6/10/2026 202624, en
- (31) PCT/CN2023/111061 (32) 2023-08-03 (33) WO
- (54) MODIFIED CELLS AND USES THEREOF
- (71) ST Phi Therapeutics Co., Ltd, Room 208, Floor 2, Building 2 No. 658, Bin'an Road Binjiang District, Hangzhou, Zhejiang 310056, CN
- (72) LIU, Lingfeng, Hangzhou, Zhejiang 310056, CN
 ZHONG, Wenting, Hangzhou, Zhejiang 310056, CN
 LIU, Lilin, Hangzhou, Zhejiang 310056, CN

- (51) MKP
B60K 15/04 2006 (97) EP 4754040
B67D 7/34 2010

- (96) EP 24849742.2 7/16/2024
 (97) EP 4754040, 6/10/2026 202624, en
 (31) 202318445360 (32) 2023-07-31 (33) US
 (54) SYSTEMS AND METHODS FOR REGULATING THE USE OF CARBON NEUTRAL FUELS IN REGULATED VEHICLES
 (72) SCHUETZLE, Robert, Sacramento, CA 95818, US
 FOLEY, Daphne, Maricopa, AZ 85138, US
 WRIGHT, Harold, deceased, US
 WRIGHT, Benjamin, Brookfield, WI 53045, US

- (51) MKP
A61K 35/14 2015 (97) EP 4753724
A61K 35/28 2015
A61K 39/395 2006
A61P 3/10 2006
A61P 37/02 2006
C07K 16/28 2006
C12N 5/07 2010
 (96) EP 24849906.3 7/26/2024
 (97) EP 4753724, 6/10/2026 202624, en
 (31) 202363529560 P (32) 2023-07-28 (33) US
 (54) CELL THERAPY FOR DIABETES
 (72) BRUINSMA, Bote, Boston, Massachusetts 02210, US
 PAGLIUCA, Felicia, Boston, Massachusetts 02210, US
 HARB, George, Boston, Massachusetts 02210, US
 GAGLIA, Jason, Boston, Massachusetts 02210, US
 VERGANI, Andrea, Boston, Massachusetts 02210, US

- (51) MKP
A61K 31/7125 2006 (97) EP 4754261
A61P 25/14 2006
C12N 15/113 2010
 (96) EP 24850141.3 8/1/2024
 (97) EP 4754261, 6/10/2026 202624, en
 (31) 202363517096 P (32) 2023-08-01 (33) US
 (54) COMPOUNDS AND METHODS FOR REDUCING TUBB4A EXPRESSION
 (72) FREIER, Susan, M., Carlsbad, CA 92010, US

- (51) MKP
A61K 31/33 2006 (97) EP 4753700
A61K 31/40 2006
A61K 31/403 2006
A61K 31/404 2006
C07D 209/02 2006
C07D 209/04 2006
C07D 209/16 2006
 (96) EP 24850144.7 8/2/2024
 (97) EP 4753700, 6/10/2026 202624, en
 (31) 202363530671 P (32) 2023-08-03 (33) US
 202318368143 2023-09-14 US
 (54) CRYSTALLINE SALTS OF N-ETHYL-(5-FLUORO-1H-INDOL-3-YL)-N-METHYLETHAN-1-AMINE
 (71) Gilgamesh Pharmaceuticals, Inc., 113 University Place Suite 1019, New York, NY 10003, US
 (72) KRUEGEL, Andrew Carry, New York, New York 10003,

US
 LEONG, William, New York, New York 10003, US
 HE, Yameng, New York, New York 10003, US
 MACEACHERN, Lauren, New York, New York 10003, US

- (51) MKP
A61K 31/40 2006 (97) EP 4753701
A61K 31/403 2006
A61K 31/404 2006
C07D 209/04 2006
C07D 209/16 2006
 (96) EP 24850145.4 8/2/2024
 (97) EP 4753701, 6/10/2026 202624, en
 (31) 202363530653 P (32) 2023-08-03 (33) US
 202318368099 2023-09-14 US
 202318368124 2023-09-14 US
 (54) CRYSTALLINE HYDROCHLORIDE AND FUMARATE SALTS OF N-ETHYL-2- (5-FLUORO-1H-INDOL-3-YL)-N-METHYLETHAN-1-AMINE
 (72) KRUEGEL, Andrew Carry, New York, New York 10003, US
 LEONG, William, New York, New York 10003, US
 HE, Yameng, New York, New York 10003, US
 MACEACHERN, Lauren, New York, New York 10003, US

- (51) MKP
A01N 47/24 2006 (97) EP 4759804
A01P 3/00 2006
C07D 231/18 2006
C07D 231/20 2006
C07D 233/90 2006
C07D 249/04 2006
C07D 401/12 2006
C07D 405/12 2006
C07D 409/12 2006
C07D 417/12 2006
 (96) EP 24851443.2 6/26/2024
 (97) EP 4759804, 6/17/2026 202625, en
 (31) 2023131664 (32) 2023-08-10 (33) JP
 2024007491 2024-01-22 JP
 2024068592 2024-04-19 JP
 (54) FIVE-MEMBERED HETEROARYL COMPOUND AND AGRICULTURAL AND HORTICULTURAL BACTERICIDE
 (71) Nippon Soda Co., Ltd., 2-7-2, Marunouchi Chiyoda-ku, Tokyo 100-7010, JP
 (72) KOBAYASHI, Hiroyuki, Odawara-shi, Kanagawa 250-0280, JP
 NISHIKI, Haruka, Odawara-shi, Kanagawa 250-0280, JP
 KASHIWA, Shuntaro, Odawara-shi, Kanagawa 250-0280, JP
 SHIBAYAMA, Kotaro, Odawara-shi, Kanagawa 250-0280, JP
 SUZUKI, Hiroto, Odawara-shi, Kanagawa 250-0280, JP

NAKAMURA, Yuka, Odawara-shi, Kanagawa 250-0280, JP
 SAIGA, Tomoyuki, Odawara-shi, Kanagawa 250-0280, JP
 KUBOTA, Kento, Odawara-shi, Kanagawa 250-0280, JP

-
- (51) MKP
A61K 31/15 2006 (97) EP 4754104
A61K 31/155 2006
A61K 31/4402 2006
A61K 31/495 2006
A61K 31/496 2006
A61P 35/00 2006
C07B 59/00 2006
C07C 243/18 2006
C07C 291/02 2006
C07D 233/90 2006
C07D 487/04 2006
- (96) EP 24852605.5 8/2/2024
 (97) EP 4754104, 6/10/2026 202624, en
- (31) 202363517715 P (32) 2023-08-04 (33) US
 202363544054 P 2023-10-13 US
- (54) FLUOROALKOXYALKYLENE-DIHYDROIMIDAZO[5,1-D]TETRAZINONE COMPOUNDS AND RELATED COMPOUNDS AND THEIR USE IN TREATING MEDICAL CONDITIONS
- (71) Modifi Biosciences, Inc., 126 East Lincoln Avenue, Rahway, New Jersey 07065, US
- (72) TARANTINO, Kyle Thomas, Killingworth, Connecticut 06419, US
-

- (51) MKP
A61K 31/4965 2006 (97) EP 4757810
A61K 31/4985 2006
A61K 38/46 2006
A61K 39/395 2006
A61P 37/06 2006
G01N 33/68 2006
- (96) EP 24852606.3 8/2/2024
 (97) EP 4757810, 6/17/2026 202625, en
- (31) 202363531955 P (32) 2023-08-10 (33) US
- (54) IMMUNOSUPPRESSIVE THERAPY TO MITIGATE ANTI-SOLUBLE ALKALINE PHOSPHATASE IMMUNE RESPONSE
- (72) FOURNIER, Tanya, Boston, Massachusetts 02210, US
 PETRYK, Anna, Boston, Massachusetts 02210, US
 RAJADHYAKSHA, Manoj, Boston, Massachusetts 02210, US
-

- (51) MKP
A61K 31/713 2006 (97) EP 4754262
C12N 15/113 2010
- (96) EP 24852618.8 8/2/2024
 (97) EP 4754262, 6/10/2026 202624, en
- (31) 202363517811 P (32) 2023-08-04 (33) US
 202463672129 P 2024-07-16 US

- (54) AMINOADIPATE-SEMIALDEHYDE SYNTHASE (AASS) IRNA COMPOSITIONS AND METHODS OF USE THEREOF
- (72) NOETZLI, Leila, Cambridge, Massachusetts 02142, US
 MCININCH, James D., Cambridge, Massachusetts 02142, US
 SCHLEGEL, Mark K., Cambridge, Massachusetts 02142, US
 CASTORENO, Adam, Cambridge, Massachusetts 02142, US
-

- (51) MKP
A61K 31/343 2006 (97) EP 4757795
A61P 29/00 2006
C07D 307/83 2006
- (96) EP 24852723.6 8/7/2024
 (97) EP 4757795, 6/17/2026 202625, en
- (31) 202363518020 P (32) 2023-08-07 (33) US
- (54) TRPM3 MODULATORS FOR TREATMENT OF PAIN
- (72) CORIC, Vladimir, New Haven, Connecticut 06510, US
 REKA, Ajaya Kumar, New Haven, Connecticut 06510, US
 KUMAR, Rajesh, New Haven, Connecticut 06510, US
-

- (51) MKP
A61K 9/20 2006 (97) EP 4757805
A61K 31/4184 2006
A61K 45/06 2006
C07D 235/30 2006
- (96) EP 24852870.5 8/9/2024
 (97) EP 4757805, 6/17/2026 202625, en
- (31) 202363518859 P (32) 2023-08-10 (33) US
- (54) EXTENDED-RELEASE FORMULATIONS OF KV7.2/7.3 POTASSIUM CHANNEL ACTIVATORS
- (72) KUMAR, Rajesh, New Haven, CT 06510, US
 REKA, Ajaya, Kumar, New Haven, CT 06510, US
 LAKKARAJU, Jhansi, New Haven, CT 06510, US
 HS, Raghuchandan, New Haven, CT 06510, US
 BURUJU, Pavitra, New Haven, CT 06510, US
 SEVINSKY, Heather, Johnson, New Haven, CT 06510, US
-

- (51) MKP
C07D 309/02 2006 (97) EP 4758131
C07D 309/04 2006
C07D 309/08 2006
- (96) EP 24852871.3 8/9/2024
 (97) EP 4758131, 6/17/2026 202625, en
- (31) 202363518854 P (32) 2023-08-10 (33) US
- (54) PROCESS FOR PRODUCING (3S,6R)-6-(CYANOMETHYL)-TETRAHYDRO-2H-PYRAN-3-AMINE
- (72) LEAHY, David, New Haven, Connecticut 06510, US
 BODUGAM, Mahipal, New Haven, Connecticut 06510, US
 ANUGU, Bal Reddy, New Haven, Connecticut 06510, US

US

- (51) MKP
G01N 1/22 2006 (97) EP 4747612
G01N 21/78 2006
- (96) EP 24852892.9 8/9/2024
 (97) EP 4747612, 5/27/2026 202622, en
- (31) 202363531771 P (32) 2023-08-09 (33) US
- (54) METHOD AND DEVICE FOR RAPID ONION VOC ANALYSIS
- (71) BASF CORPORATION, 100 Park Avenue, Florham Park, NJ 07932, US
- (72) WEI, Qingshan, Raleigh, NC 27606, US
 HOSSAIN, Oindrila, Raleigh, NC 27606, US
 SOERYAPRANATA, Ely, Davis, CA 95618, US
 BANDACCARI, Kyle, James, Davis, CA 95618, US
 HOWELL, Tyson, Ronald, Brooks, OR 97305, US
 BITRA, Kavita, Durham, NC 27709, US
 SU, Yuanjie, Davis, CA 95618, US

- (51) MKP
A61K 31/50 2006 (97) EP 4759805
A61P 37/06 2006
C07D 237/20 2006
C07D 401/04 2006
C07D 403/12 2006
- (96) EP 24853684.9 8/9/2024
 (97) EP 4759805, 6/17/2026 202625, en
- (31) 202311008972 (32) 2023-08-11 (33) CN
- (54) NLRP3 INFLAMMASOME INHIBITOR AND USE THEREOF
- (72) LI, Lin, Nanjing, Jiangsu 210032, CN

- (51) MKP
C12N 15/861 2006 (97) EP 4758258
- (96) EP 24854536.0 8/2/2024
 (97) EP 4758258, 6/17/2026 202625, en
- (31) 2023121136 (32) 2023-08-11 (33) RU
- (54) MODIFIED SEQUENCE OF ADENOVIRUS E2A GENE FOR PRODUCING VECTORS BASED ON ADENO-ASSOCIATED VIRUSES (AAV) (VARIANTS)
- (71) Joint Stock Company "Biocad", Vn. ter. g. poselok Strelna, p. Strelna ul. Svyazi, d. 38, str. 1, pomeshch. 89, Saint Petersburg, 198515, RU
- (72) VLASOVA, Elena Veniaminovna, Saint Petersburg, 196140, RU
 FOMINA, Anastasiia Vladimirovna, Ulianovsk, 432042, RU
 PEREPELKINA, Mariya Pavlovna, Saint Petersburg, 198335, RU
 STRELKOVA, Anna Nikolaevna, Kirovskaya obl. Yaransk, 612261, RU
 GERSHOVICH, Pavel Mikhailovich, Saint Petersburg, 198328, RU
 MOROZOV, Dmitry Valentinovich, Saint Petersburg, 190000, RU

- (51) MKP
A61K 31/395 2006 (97) EP 4757801
A61K 31/445 2006
- (96) EP 24854689.7 8/9/2024
 (97) EP 4757801, 6/17/2026 202625, en
- (31) 202363532264 P (32) 2023-08-11 (33) US
 202463633404 P 2024-04-12 US
- (54) BICYCLIC HETEROARYL-CONTAINING PIPERIDINE INHIBITORS OF SLC6A19 FUNCTION
- (72) HOLLIBAUGH, Ryan, A., Quincy, MA 02171, US
 PARK, Hyejin, Boston, MA 02111, US

- (51) MKP
A61K 31/33 2006 (97) EP 4761726
A61K 31/395 2006
A61K 31/435 2006
A61K 31/4353 2006
- (96) EP 24854959.4 8/15/2024
 (97) EP 4761726, 6/24/2026 202626, en
- (31) 202363533059 P (32) 2023-08-16 (33) US
 202363548345 P 2023-11-13 US
- (54) METHOD FOR TREATMENT OF SEIZURES
- (71) Baergic Bio, Inc., 2 Gansevoort Street 9th Floor, New York, New York 10014, US
- (72) MACLEAN, Alexandra, New York, New York 10014, US

- (51) MKP
A61K 31/165 2006 (97) EP 4761732
A61K 31/17 2006
A61K 31/445 2006
A61P 3/10 2006
A61P 13/12 2006
- (96) EP 24855005.5 8/16/2024
 (97) EP 4761732, 6/24/2026 202626, en
- (31) 202363533262 P (32) 2023-08-17 (33) US
- (54) NAPHTHYL-CONTAINING PIPERIDINE INHIBITORS OF SLC6A19 FUNCTION
- (72) HOLLIBAUGH, Ryan, A., Quincy, MA 02171, US
 PARK, Hyejin, Boston, MA 02111, US

- (51) MKP
A61K 9/08 2006 (97) EP 4766395
A61K 39/395 2006
A61K 47/18 2017
A61K 47/26 2006
- (96) EP 24855953.6 8/12/2024
 (97) EP 4766395, 7/1/2026 202627, en
- (31) 202321055925 (32) 2023-08-21 (33) IN
- (54) STABLE LIQUID CITRATE FREE FORMULATION OF AN ANTI-alpha 4Beta7 ANTIBODY
- (72) SHUKLA, Havish, Gujarat, Ahmedabad 382213, IN
 PATEL, Chintankumar, Gujarat, Ahmedabad 382213, IN
 VARU, Ramaji, Gujarat, Ahmedabad 382213, IN

GOSWAMI, Roshan, Gujarat, Ahmedabad 382213, IN
ADHIKARY, Laxmi, Gujarat, Ahmedabad 382213, IN

- (51) MKP
A61K 31/4155 2006 (97) EP 4768027
A61K 31/437 2006
A61K 31/4439 2006
A61K 31/568 2006
A61K 45/00 2006
A61P 5/28 2006
A61P 13/08 2006
A61P 35/00 2006
A61P 43/00 2006
(96) EP 24856541.8 8/23/2024
(97) EP 4768027, 7/1/2026 202627, en
(31) 2023136438 (32) 2023-08-24 (33) JP
(54) CANCER COMBINATION THERAPY USING AZA BICYCLIC COMPOUND AND ANTIANDROGEN AGENT
(72) MINAMIGUCHI, Kazuhisa, Tsukuba-shi, Ibaraki 300-2611, JP
MURAOKA, Hiromi, Tsukuba-shi, Ibaraki 300-2611, JP
SHINOZAKI, Atsuki, Tokyo 101-8444, JP

- (51) MKP
A61K 31/33 2006 (97) EP 4766360
A61K 31/395 2006
A61K 31/44 2006
A61K 31/495 2006
A61K 31/4965 2006
A61K 31/497 2006
(96) EP 24857235.6 8/21/2024
(97) EP 4766360, 7/1/2026 202627, en
(31) 202363520857 P (32) 2023-08-21 (33) US
(54) PHARMACEUTICAL COMPOSITIONS COMPRISING A PKC INHIBITOR
(72) LINGHU, Xin, San Francisco, California 94080, US
KARABORNI, Sami, San Francisco, California 94080, US

- (51) MKP
A61K 31/7125 2006 (97) EP 4766833
A61P 25/08 2006
A61P 25/28 2006
C12N 15/113 2010
(96) EP 24857379.2 8/23/2024
(97) EP 4766833, 7/1/2026 202627, en
(31) 202363578310 P (32) 2023-08-23 (33) US
(54) COMPOUNDS AND METHODS FOR REDUCING ATN1 EXPRESSION
(72) ZHAO, Hien Thuy, Carlsbad, California 92010, US

- (51) MKP
A01N 63/50 2020 (97) EP 4766825
A23K 10/10 2016
A23L 5/20 2016

C07K 19/00 2006
C12N 1/21 2006
C12N 9/10 2006
C12N 9/96 2006
C12N 11/00 2006
C12P 19/60 2006

- (96) EP 24857541.7 8/22/2024
(97) EP 4766825, 7/1/2026 202627, en
(31) 202363578721 P (32) 2023-08-25 (33) US
(54) ENZYMATIC GLYCOSYLATION OF TRICHOTHECENE MYCOTOXINS
(71) His Majesty The King in Right of Canada, as Represented by The Minister of Agriculture and Agri-Food, 1391 Sandford Street, London, Ontario N5V 4T3, CA
(72) HOOGSTRA, Shawn Jeffrey, London, Ontario N5V 4T3, CA
SUMARAH, Mark William, London, Ontario N5V 4T3, CA
GARNHAM, Christopher Peter, London, Ontario N5V 4T3, CA
RENAUD, Justin Beneteau, London, Ontario N5V 4T3, CA
FROEHLICH, Allan, Lebanon, New Hampshire 03776, US
DOLAN, Elora, Lebanon, New Hampshire 03776, US

- (51) MKP
F16L 37/107 2006 (97) EP 4768770
F16L 37/367 2006
(96) EP 24864087.2 5/13/2024
(97) EP 4768770, 7/1/2026 202627, en
(31) 202311204170 (32) 2023-09-15 (33) CN
(54) CONNECTING END, FLUID CONNECTOR, AND LIQUID COOLING DEVICE
(71) Shenzhen Envicool Intelligent Connection Technology Co., Ltd., 1/F, Building C, Innovation Silicon Valley Industrial Park, No.17, Xintian Road Guanhu Street, Longhua District, Shenzhen, Guangdong 518000, CN
(72) CHEN, Gang, Guangdong 518000, CN

- (51) MKP
C10L 1/12 2006 (97) EP 4617345
C10L 3/00 2006
C10L 9/10 2006
F23K 1/00 2006
F23K 5/00 2006
F23K 5/08 2006
(96) EP 24890326.2 9/19/2024
(97) EP 4617345, 4/1/2026 202614, en
(31) 202311528556 (32) 2023-11-16 (33) CN
(54) METHOD FOR PROMOTING COMBUSTION OF COMBUSTIBLE MATERIAL, IMPROVING POWER OUTPUT OF COMBUSTION DEVICE AND PROLONGING SERVICE LIFE OF COMBUSTION DEVICE
(72) ZHANG, Yongheng, Qingdao, Shandong 266000, CN

- (51) MKP
B64U 10/20 2023 (97) EP 4719913
E05C 17/56 2006
F03D 9/10 2016
F03D 9/11 2016
F03D 9/20 2016
F03D 9/25 2016
F03D 9/32 2016
G07C 9/20 2020
G07C 9/23 2020
H02S 10/10 2014
H02S 10/12 2014
H02S 10/20 2014
H02S 10/40 2014
H02S 20/30 2014
H02S 40/30 2014
H02S 40/32 2014
H02S 40/34 2014
H02S 40/38 2014
H04W 84/02 2009
H04W 84/06 2009
- (96) EP 24894831.7 5/31/2024
(97) EP 4719913, 4/8/2026 202615, en
(31) 202363505567 P (32) 2023-06-01 (33) US
(54) POWER GENERATOR
(71) Mountain N Meadow Holdings, Inc., 401 E. Las Olas Blvd., 130-152, Ft. Lauderdale, FL 33301, US
(72) DEVERICKS, James, Ft. Lauderdale, FL 33301, US

- (51) MKP
A61B 6/06 2006 (97) EP 4194901
G01T 1/164 2006
G01T 1/202 2006
G21K 1/02 2006
- (96) EP 21857568.6 8/12/2021
(97) EP 4194901, 4/8/2026 202615, en
(31) 202010840410 (32) 2020-08-19 (33) CN
(54) DETECTION AND COLLIMATION UNIT, DETECTION APPARATUS, AND SPECT IMAGING SYSTEM
(71) Tsinghua University, No. 1, Tsinghua Yuan., Haidian District, Beijing 100084, CN
(72) MA, Tianyu, Beijing 100084, CN
LIU, Yaqiang, Beijing 100084, CN
WANG, Xuewu, Beijing 100084, CN
WANG, Zhong, Beijing 100084, CN

- (51) MKP
A61K 31/4245 2006 (97) EP 4213841
A61K 45/06 2006
A61P 35/00 2006
A61P 35/02 2006
- (96) EP 21869377.8 9/15/2021
(97) EP 4213841, 4/29/2026 202618, en
(31) 202063078833 P (32) 2020-09-15 (33) US
(54) METHODS OF TREATING RIBONUCLEOTIDE REDUCTASE-RELATED DISEASES WITH A

- RIBONUCLEOTIDE REDUCTASE INHIBITOR
(72) UENO Hiroyuki, Tokyo 101-8444, JP
HOSHINO Takuya, Tsukuba-shi, Ibaraki 300-2611, JP
KEER Harold, Pleasanton California 94588, US
OGANESIAN Aram, Pleasanton California 94588, US

- (51) MKP
C12N 15/11 2006 (97) EP 4214315
- (96) EP 21870231.4 9/16/2021
(97) EP 4214315, 6/3/2026 202623, en
(31) 202063079349 P (32) 2020-09-16 (33) US
202063132838 P 2020-12-31 US
(54) NON-VIRAL DNA VECTORS AND USES THEREOF FOR EXPRESSING FVIII THERAPEUTICS
(72) KLATTE, Debra, Cambridge, MA 02142, US
MONDS, Russell, Cambridge, MA 02142, US
HAMM, Luke, S., Cambridge, MA 02142, US
SILVER, Nathaniel, Cambridge, MA 02142, US
SAMAYOA, Phillip, Cambridge, MA 02142, US
KERR, Douglas, Anthony, Cambridge, MA 02142, US
KEENAN, Jessica, Lynn, Cambridge, MA 02142, US

- (51) MKP
A61M 11/00 2006 (97) EP 4243993
A61M 11/02 2006
A61M 15/00 2006
B05B 11/06 2006
- (96) EP 21891341.6 11/12/2021
(97) EP 4243993, 4/8/2026 202615, en
(31) 202063113834 P (32) 2020-11-14 (33) US
202117358707 2021-06-25 US
(54) DEVICES FOR DELIVERING A SUBSTANCE TO A BODY CAVITY
(71) AptarGroup, Inc., 265 Exchange Drive Suite 301, Crystal Lake, IL 60014-9695, US
(72) SHAHAF, Daniel, Emek Ha-Yarden, IL
SHICHOR, Iris, 30900 Zichron Ya'akov, IL
HADAR, Liron Shavit, 3508425 Haifa, IL
KAUFMAN, Lia, 3092098 Zichron Ya'akov, IL

- (51) MKP
A61K 31/519 2006 (97) EP 4248974
A61K 31/5377 2006
A61K 31/541 2006
A61P 25/00 2006
A61P 35/00 2006
A61P 35/04 2006
C07D 487/04 2006
- (96) EP 21894736.4 11/18/2021
(97) EP 4248974, 4/15/2026 202616, en
(31) 2020193073 (32) 2020-11-20 (33) JP
(54) BRAIN-MIGRATING TUMOR THERAPEUTIC AGENT CONTAINING FUSED PYRIMIDINE COMPOUND AS ACTIVE INGREDIENT
(72) MIYAZAKI, Isao, Tsukuba-shi, Ibaraki 300-2611, JP
IGUCHI, Satoru, Tsukuba-shi, Ibaraki 300-2611, JP

WAKAYAMA, Kentaro, Tsukuba-shi, Ibaraki 300-2611,
JP

- (51) MKP
G06F 3/0482 2013 (97) EP 4156173
G06F 3/04842 2022
G06Q 10/02 2012
G06Q 10/04 2023
G06Q 10/06 2023
G06Q 30/015 2023
G06Q 30/0202 2023
G06Q 30/0241 2023
G06Q 50/26 2012
G06Q 50/26 2024
G06Q 50/40 2024
G06V 40/16 2022
G10L 13/02 2013
H04L 67/12 2022
H04L 67/55 2022
H04L 69/40 2022
H04N 7/15 2006
(96) EP 21905186.9 9/23/2021
(97) EP 4156173, 4/29/2026 202618, en
(31) 202011500384 (32) 2020-12-18 (33) CN
(54) NON-CONTACT INTELLIGENT CUSTOMER SERVICE SYSTEM APPLIED TO RAIL TRANSIT
(71) CASCO SIGNAL LTD., Room C/D, 27th Floor, Kaixuanmen Building No. 428, Tianmuzhong Rd Jing'an District, Shanghai 200071, CN
(72) YANG, Shuanglei, Shanghai 200071, CN
HU, Enhua, Shanghai 200071, CN
ZHANG, Bingjian, Shanghai 200071, CN
PEI, Jiafu, Shanghai 200071, CN
LIN, Li, Shanghai 200071, CN
ZHU, Xiangping, Shanghai 200071, CN
ZHENG, Ning, Shanghai 200071, CN
LIU, Dewei, Shanghai 200071, CN

- (51) MKP
A61K 31/22 2006 (97) EP 4262817
A61K 31/23 2006
A61K 31/4166 2006
A61K 31/7105 2006
A61K 31/711 2006
A61K 31/75 2006
C07C 219/06 2006
C07C 229/22 2006
C07D 207/04 2006
(96) EP 21911963.3 12/20/2021
(97) EP 4262817, 5/27/2026 202622, en
(31) 202063128682 P (32) 2020-12-21 (33) US
(54) NANOMATERIALS COMPRISING ACETALS
(72) HAMILTON, Gregory Lawrence, Cambridge, Massachusetts 02142, US
PATWARDHAN, Neeraj Narendra, Cambridge, Massachusetts 02142, US
SAGO, Cory Dane, Cambridge, Massachusetts 02142, US

SHEHATA, Mina Fawzy, Cambridge, Massachusetts 02142, US
CHHABRA, Milloni Balwantkumar, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 31/22 2006 (97) EP 4262818
A61K 31/23 2006
A61K 31/4166 2006
A61K 31/7105 2006
A61K 31/711 2006
A61K 31/75 2006
C07C 219/06 2006
C07C 229/22 2006
(96) EP 21911964.1 12/20/2021
(97) EP 4262818, 5/27/2026 202622, en
(31) 202063128685 P (32) 2020-12-21 (33) US
(54) NANOMATERIALS COMPRISING CARBONATES
(72) HAMILTON, Gregory Lawrence, Cambridge, Massachusetts 02142, US
PATWARDHAN, Neeraj Narendra, Cambridge, Massachusetts 02142, US
SAGO, Cory Dane, Cambridge, Massachusetts 02142, US
SHEHATA, Mina Fawzy, Cambridge, Massachusetts 02142, US
CHHABRA, Milloni Balwantkumar, Cambridge, Massachusetts 02142, US

- (51) MKP
A61K 31/7088 2006 (97) EP 4262819
A61K 31/7105 2006
A61K 31/713 2006
(96) EP 21911970.8 12/20/2021
(97) EP 4262819, 4/22/2026 202617, en
(31) 202063128680 P (32) 2020-12-21 (33) US
202163223971 P 2021-07-20 US
202163287390 P 2021-12-08 US
(54) NANOMATERIALS COMPRISING ESTER-LINKED ACETALS
(71) Beam Therapeutics Inc., 238 Main Street, 9th Floor, Cambridge, MA 02142, US
(72) PATWARDHAN, Neeraj Narendra, Cambridge, Massachusetts 02142, US
HAMILTON, Gregory Lawrence, Cambridge, Massachusetts 02142, US
SAGO, Cory Dane, Cambridge, Massachusetts 02142, US
SHEHATA, Mina Fawzy, Cambridge, Massachusetts 02142, US
CHHABRA, Milloni Balwantkumar, Cambridge, Massachusetts 02142, US
CAMPBELL, Elizabeth Anne, Cambridge, Massachusetts 02142, US

- (51) MKP
A47D 13/02 2006 (97) EP 4263323

B60N 2/28 2006
B62B 5/08 2006
B62B 7/08 2006
B62B 7/10 2006
B62B 7/14 2006
B62B 9/12 2006
B62B 9/20 2006
 (96) EP 21912002.9 12/20/2021
 (97) EP 4263323, 5/6/2026 202619, en
 (31) 202063128441 P (32) 2020-12-21 (33) US
 202163174843 P 2021-04-14 US
 202163237443 P 2021-08-26 US
 (54) MULTI-FOLD CHILD CARRIAGE
 (72) BOWERS, Patrick J. G., Morgantown, Pennsylvania 19543, US
 HARTENSTINE, Curtis M., Morgantown, Pennsylvania 19543, US
 HORST, Andrew J., Morgantown, Pennsylvania 19543, US
 EGGERT-CROWE, Colin F., Morgantown, Pennsylvania 19543, US
 CLEMMER, Lance J., Morgantown, Pennsylvania 19543, US
 SACK, Daniel A., Morgantown, Pennsylvania 19543, US

(51) MKP
A47D 13/02 2006 (97) EP 4263321
B60N 2/28 2006
B62B 5/08 2006
B62B 7/06 2006
B62B 7/08 2006
B62B 7/10 2006
B62B 7/14 2006
B62B 9/12 2006
B62B 9/20 2006
 (96) EP 21912003.7 12/20/2021
 (97) EP 4263321, 4/15/2026 202616, en
 (31) 202063128441 P (32) 2020-12-21 (33) US
 202163174843 P 2021-04-14 US
 202163237443 P 2021-08-26 US
 (54) CHILD CARRIAGE WITH LINKAGE FOR
 TRANSITIONING THE CHILD CARRIAGE TO A
 FOLDED CONFIGURATION
 (72) BOWERS, Patrick J. G., Morgantown, Pennsylvania 19543, US
 HARTENSTINE, Curtis M., Morgantown, Pennsylvania 19543, US
 HORST, Andrew J., Morgantown, Pennsylvania 19543, US
 EGGERT-CROWE, Colin F., Morgantown, Pennsylvania 19543, US
 CLEMMER, Lance J., Morgantown, Pennsylvania 19543, US
 SACK, Daniel A., Morgantown, Pennsylvania 19543, US

(51) MKP

A61K 38/00 2006 (97) EP 4643872
A61K 38/17 2006
A61K 38/22 2006
A61P 3/10 2006
C07K 14/605 2006
 (96) EP 25192949.3 3/2/2022
 (97) EP 4643872, 7/1/2026 202627, en
 (31) 202163155894 P (32) 2021-03-03 (33) US
 (54) LONG-ACTING AMYLIN RECEPTOR AGONISTS
 AND USES THEREOF
 (72) ABRAHAM, Milata Mary, Indianapolis 46206-6288, US
 BRIERE, Daniel Anthony, Indianapolis 46206-6288, US
 GUO, Lili, Indianapolis 46206-6288, US
 KEYSER, Samantha Grace Lyons, Indianapolis 46206-6288, US
 LEE, John, Indianapolis 46206-6288, US
 QU, Hongchang, Indianapolis 46206-6288, US

(51) MKP
E02F 9/22 2006 (97) EP 4768671
F16H 61/456 2010
 (96) EP 25193948.4 8/5/2025
 (97) EP 4768671, 7/1/2026 202627, en
 (31) 202411923896 (32) 2024-12-25 (33) CN
 (54) HYDRAULIC WALKING SYSTEM, CONTROL
 METHOD FOR HYDRAULIC WALKING SYSTEM,
 AND STATIC HYDRAULIC LOADER
 (71) Shandong Lingong Construction Machinery Co., Ltd.,
 No.126, Lingong Road Economic Development Zone,
 Linyi, Shandong 276023, CN
 (72) CHI, Feng, Linyi, Shandong 276023, CN
 DONG, Lidui, Linyi, Shandong 276023, CN
 LUO, Ming, Linyi, Shandong 276023, CN
 WANG, Yong, Linyi, Shandong 276023, CN

(51) MKP
A41B 11/14 2006 (97) EP 4628637
A41D 1/06 2006
A41H 43/00 2006
D04B 1/24 2006
 (96) EP 25198049.6 4/29/2022
 (97) EP 4628637, 7/1/2026 202627, en
 (31) 202100012941 (32) 2021-05-19 (33) IT
 (54) METHOD FOR THE PRODUCTION OF AT LEAST
 ONE TEXTILE ARTICLE AND RELATED TEXTILE
 ARTICLE
 (72) GORGAINI, Mauro, 46042 CASTEL GOFFREDO
 (MN), IT

(51) MKP
A01D 46/26 2006 (97) EP 4702832
 (96) EP 25198670.9 8/28/2025
 (97) EP 4702832, 6/17/2026 202625, en
 (31) 202400019432 (32) 2024-08-29 (33) IT
 (54) COMBINED DEVICE FOR HARVESTING AND

DEFOLIATING OLIVES

- (71) Dal Bosco, Luca, Via Sertorio 14, 37031 Illasi (VR), IT
 (72) Dal Bosco, Luca, Via Sertorio 14, 37031 Illasi (VR), IT

(51) MKP

A61K 31/4015 2006 (97) EP 4631573**A61P 29/00 2006****A61P 35/00 2006****C07D 205/04 2006****C07D 205/08 2006****C07D 207/277 2006****C07D 211/78 2006****C07D 263/24 2006****C07D 275/02 2006****C07D 333/48 2006****C07D 401/12 2006****C07D 403/04 2006****C07D 403/12 2006****C07D 405/12 2006****C07D 495/04 2006**

(96) EP 25198681.6 4/14/2022

(97) EP 4631573, 5/27/2026 202622, en

(31) 20217071 (32) 2021-04-16 (33) FI

(54) TEAD INHIBITORS

(72) AHLMARK, Marko, 02101 Espoo, FI

DIN BELLE, David, 02101 Espoo, FI

NOUTSIAS, Dimitris, 02101 Espoo, FI

PIETIKÄINEN, Pekka, 02101 Espoo, FI

RUMMAKKO, Petteri, 02101 Espoo, FI

SIPILÄ, Julius, 02101 Espoo, FI

WOHLFAHRT, Gerd, 10115 Berlin, DE

(51) MKP

A61K 35/644 2015 (97) EP 4252763**A61K 47/46 2006****C12N 5/0775 2010**

(96) EP 23164942.7 3/29/2023

(97) EP 4252763, 5/27/2026 202622, en

(31) 2022056825 (32) 2022-03-30 (33) JP

(54) EXOSOME SECRETION PROMOTING AGENT

(71) Yamada Bee Company, Inc., 194 Ichiba Kagamincho, Tomata-gun, Okayama 708-0393, JP

(72) OKUMURA, Nobuaki, Tomata-gun, Okayama, 708-0393, JP

ISHIKAWA, Tomomi, Tomata-gun, Okayama, 708-0393, JP

ITO, Tomohiro, Tsu-shi, Mie, 514-8507, JP

(51) MKP

A61K 9/14 2006 (97) EP 4223294**A61K 9/16 2006****A61K 9/20 2006****A61K 31/404 2006****A61K 31/443 2006****A61K 31/47 2006****A61K 31/4709 2006****A61K 31/4725 2006****A61P 11/00 2006****A61P 43/00 2006**

(96) EP 23166091.1 4/14/2015

(97) EP 4223294, 4/22/2026 202617, en

(31) 201461979848 P (32) 2014-04-15 (33) US
201462059287 P 2014-10-03 US

(54) PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR MEDIATED DISEASES

(72) PHENIX, Brian Dean, Acton, 01720, US
BAGNOL, Laurent Jean-Claude, Burlington, 01803, US

BRODEUR, Geoffrey Glen, Boston, 02210, US

CHANDRAN, Sachin, Somerville, 02144, US

DOKOU, Eleni, Cambridge, 02140, US

FERRIS, Lori Ann, Medford, 02155, US

KNEZIC, Dragutin, Watertown, 02472, US

MCCARTY, Katie Lynn, Watertown, 02472, US

MEDEK, Ales, Winchester, 01890, US

WAGGENER, Sara A., N. Billerica, 01862, US

(51) MKP

C12N 15/09 2006 (97) EP 4245852**C12N 15/113 2010****C12N 15/86 2006**

(96) EP 23167357.5 3/16/2018

(97) EP 4245852, 5/27/2026 202622, en

(31) 201762473148 P (32) 2017-03-17 (33) US

(54) ADENO-ASSOCIATED VIRUS VECTOR DELIVERY OF MUSCLE SPECIFIC MICRO-DYSTROPHIN TO TREAT MUSCULAR DYSTROPHY

(72) RODINO-KLAPAC, Louise, Grove City 43123, US
MENDELL, Jerry, r., Columbus 43235, US

(51) MKP

A61K 38/00 2006 (97) EP 4249064**A61P 35/00 2006****C07K 14/47 2006****C07K 16/28 2006**

(96) EP 23167877.2 7/31/2019

(97) EP 4249064, 6/17/2026 202625, en

(31) 18186445 (32) 2018-07-31 (33) EP
18204548 2018-11-06 EP

(54) NOVEL FUSION PROTEIN SPECIFIC FOR CD137 AND PD-L1

(72) PAVLIDOU, Marina, 85399 Hallbergmoos, DE
PATTARINI, Lucia, 75013 Paris, FR
SCHOLER-DAHIREL, Alix, 92000 Nanterre, FR
ROTHER, Christine, 85399 Hallbergmoos, DE
OLWILL, Shane, 85399 Hallbergmoos, DE
BEL AIBA, Rachida, 85399 Hallbergmoos, DE
HINNER, Marlon, 85399 Hallbergmoos, DE
PEPER, Janet, 85399 Hallbergmoos, DE

(51) MKP

A61B 8/00	2006	(97) EP 4254157
A61B 8/06	2006	
A61B 8/08	2006	
G01S 7/52	2006	
G01S 15/89	2006	
G06F 3/0481	2022	
G06F 3/0488	2022	
(96) EP 23168002.6	3/26/2013	
(97) EP 4254157,	4/15/2026	202616, en
(31) 201261615627 P	(32) 2012-03-26	(33) US
201261704254 P	2012-09-21	US
201313838694	2013-03-15	US
(54) TABLET ULTRASOUND SYSTEM		
(72) Chiang, Alice M., Wayland, MA 01778-4000, US		
Wong, William M., Milton, MA 02186, US		
Berger, Noah, Sudbury, MA 01776, US		

(51) MKP		
A61K 31/4985	2006	(97) EP 4249076
A61P 19/08	2006	
A61P 29/00	2006	
A61P 31/00	2006	
A61P 35/00	2006	
A61P 37/00	2006	
C07D 487/04	2006	
C07D 519/00	2006	
(96) EP 23168571.0	7/11/2012	
(97) EP 4249076,	5/6/2026	202619, en
(31) 201161509397 P	(32) 2011-07-19	(33) US
11174578	2011-07-19	EP
(54) (S)-4-(8-AMINO-3-(1-(BUT-2-YNOYL)PYRROLIDIN-2-YL)IMIDAZO[1,5-A]PYRAZIN-1-YL)-2-METHOXY-N-(PYRIDIN-2-YL)BENZAMIDE AS BTK-INHIBITOR		
(72) BARF, Tjeerd A., 5371 AS Ravenstein, NL		
JANS, Christiaan Gerardus Johannes Maria, 5342 CC Cuijk, NL		
de MAN, Adrianus Petrus Antonius, 5327 AH Hurwenen, NL		
OUBRIE, Arthur A., 6604 EB Wijchen, NL		
RAAIJMAKERS, Hans C.A., 5242 KK Eindhoven, NL		
REWINKEL, Johannes Bernardus Maria, 5351 EV Berghem, NL		
STERRENBURG, Jan-Gerard, 6871 TE Renkum, NL		
WIJKMANS, Jacobus C.H.M., 5345 LR Hurwenen, NL		

(51) MKP		
C07K 16/28	2006	(97) EP 4249066
(96) EP 23170440.4	12/22/2015	
(97) EP 4249066,	6/3/2026	202623, en
(31) 201462096267 P	(32) 2014-12-23	(33) US
(54) ANTIBODIES TO TIGIT		
(72) MAURER, Mark F., Seattle, US		
CHEN, Tseng-Hui Timothy, Redwood City, US		
DEVAUX, Brigitte, Seattle, US		
SRINIVASAN, Mohan, Cupertino, US		
JULIEN, Susan H, Seattle, US		
SHEPPARD, Paul O., Granite Falls, US		

ARDOUREL, Daniel F., Woodinville, US
CHAKRABORTY, Indrani, Redwood City, US

(51) MKP		
A61K 31/575	2006	(97) EP 4252848
A61P 1/00	2006	
A61P 25/28	2006	
A61P 35/00	2006	
C07J 9/00	2006	
C07J 17/00	2006	
(96) EP 23171489.0	10/18/2017	
(97) EP 4252848,	4/15/2026	202616, en
(31) 201662409761 P	(32) 2016-10-18	(33) US
201662409772 P	2016-10-18	US
201662409767 P	2016-10-18	US
201662409764 P	2016-10-18	US
201662409774 P	2016-10-18	US
(54) OXYSTEROLS AND METHODS OF USE THEREOF		
(72) SALITURO, Francesco G., Marlborough, MA 01752, US		
ROBICHAUD, Albert J., Cambridge, MA 02141, US		
MARTINEZ BOTELLA, Gabriel, Wayland, MA 01778, US		
HARRISON, Boyd L., Princeton Junction, NJ 08550, US		
GRIFFIN, Andrew, L'Ile Bizard, QC H9C 2Y, CA		
LA, Daniel, Chestnut Hill, MA 02467, US		

(51) MKP		
A01G 13/02	2006	(97) EP 4275484
A01G 17/06	2006	
(96) EP 23172680.3	5/10/2023	
(97) EP 4275484,	4/15/2026	202616, fr
(31) 2204390	(32) 2022-05-10	(33) FR
(54) TENSIONING DEVICE FOR AN ANTI-HAIL NET		
(71) Profil Alsace, SAS, ZI du Kiesweg, 67630 Niederlauterbach, FR		
(72) Billot, Hugues, 67630 Niederlauterbach, FR		

(51) MKP		
A61K 31/22	2006	(97) EP 4248976
A61K 31/366	2006	
A61K 31/40	2006	
A61K 31/405	2006	
A61K 31/44	2006	
A61K 31/47	2006	
A61K 31/505	2006	
A61K 31/66	2006	
A61K 39/395	2006	
A61K 45/06	2006	
A61P 3/06	2006	
C07K 16/40	2006	
(96) EP 23173456.7	8/22/2008	
(97) EP 4248976,	4/8/2026	202615, en
(31) 957668 P	(32) 2007-08-23	(33) US
8965 P	2007-12-21	US
10630 P	2008-01-09	US

86133 P 2008-08-04 US
 (54) ANTIGEN BINDING PROTEINS TO PROPROTEIN
 CONVERTASE SUBTILISIN KEXIN TYPE 9 (PCSK9)
 (72) JACKSON, Simon Mark, San Carlos, 94070, US
 WALKER, Nigel Pelham, Clinton, Burlingame, 94010-
 6033, US
 PIPER, Derek Evan, Santa Clara, 95051, US
 SHAN, Bei, Redwood City, 94065, US
 SHEN, Wenyan, Thousand Oaks, 91320-17900, US
 CHAN, Joyce Chi, Yee, San Francisco, 94112, US
 KING, Chadwick Terence, North Vancouver, V7L 3T5,
 CA
 KETCHEM, Randal Robert, Snohomish, 98296, US
 MEHLIN, Christopher, Seattle, 98107, US
 CARABEO, Teresa Arazas, New York, 10014, US
 CAO, Quiong, San Diego, 92130, US

(51) MKP
H02K 1/2733 2022 (97) EP 4340188
H02K 5/173 2006
H02K 5/20 2006
H02K 7/14 2006
H02K 9/06 2006
H02K 11/33 2016
 (96) EP 23176746.8 6/1/2023
 (97) EP 4340188, 4/1/2026 202614, en
 (31) 202222352288 U (32) 2022-09-05 (33) CN
 (54) MOTOR FOR HIGH-SPEED ELECTRIC HAIR DRIER
 (71) Shenzhen Zijia Technology Co., Ltd, F2, Bldg 2, No.
 132, Gangzi St. Furong Industrial Zone Xinqiao St.
 Bao'an Dist., Shenzhen Guangdong 518000, CN
 (72) ZENG, Yanping, Shenzhen, CN
 LI, Xiping, Shenzhen, CN

(51) MKP
A61K 9/00 2006 (97) EP 4424381
A61K 9/08 2006
A61K 39/00 2006
A61K 39/395 2006
A61K 47/18 2017
A61K 47/26 2006
A61P 1/04 2006
A61P 37/02 2006
C07K 16/24 2006
C07K 16/28 2006
 (96) EP 24175051.2 10/16/2020
 (97) EP 4424381, 4/15/2026 202616, en
 (31) 201962916984 P (32) 2019-10-18 (33) US
 (54) SAFE AND EFFECTIVE METHOD OF TREATING
 ULCERATIVE COLITIS WITH ANTI-IL12/IL23
 ANTIBODY
 (72) ADEDOKUN, Omoniyi, Spring House, 19477, US
 JOHANNIS, Jewel, Spring House, 19477, US
 LI, Katherine, Spring House, 19477, US
 MARANO, Colleen, Spring House, 19477, US
 O'BRIEN, Christopher, Lafayette Hill, 19444, US
 SHIELDS-TUTTLE, Kimberly, Spring House, 19477,
 US

STRAUSS, Richard, Spring House, 19477, US
 ZHANG, Hongyan, Wayne, 19087, US

(51) MKP
A61K 9/20 2006 (97) EP 4424367
A61K 31/519 2006
A61P 17/14 2006
 (96) EP 24175652.7 5/4/2017
 (97) EP 4424367, 7/1/2026 202627, en
 (31) 201662331827 P (32) 2016-05-04 (33) US
 201662338869 P 2016-05-19 US
 201662418774 P 2016-11-07 US
 201662419237 P 2016-11-08 US
 201662434404 P 2016-12-14 US
 201762466358 P 2017-03-02 US
 201762492758 P 2017-05-01 US
 (54) TREATMENT OF HAIR LOSS DISORDERS WITH
 DEUTERATED JAK INHIBITORS
 (71) Sun Pharmaceutical Industries, Inc., 2 Independence
 Way, Princeton, NJ 08540, US
 (72) WAGNER, Amanda, T., Lexington, 02421, US
 CASSELLA, James, V., Lexington, 02421, US
 GRAHAM, Philip, B., Lexington, 02421, US
 BRAMAN, Virginia, Lexington, 02421, US
 UTTAMSINGH, Vinita, Lexington, 02421, US
 VON HEHN, Jana, Lexington, 02421, US
 HAMILTON, Colleen, E., Lexington, 02421, US

(51) MKP
A61K 47/68 2017 (97) EP 4406608
A61P 35/00 2006
 (96) EP 24176032.1 7/12/2021
 (97) EP 4406608, 4/29/2026 202618, en
 (31) 202063051172 P (32) 2020-07-13 (33) US
 202163154531 P 2021-02-26 US
 (54) PROTEIN-DRUG CONJUGATES COMPRISING
 CAMPTOTHECIN ANALOGS AND METHODS OF
 USE THEREOF
 (72) HAN, Amy, Tarrytown, NY 10591, US

(51) MKP
A61P 35/00 2006 (97) EP 4424712
C07K 16/28 2006
C07K 16/30 2006
 (96) EP 24176671.6 6/20/2019
 (97) EP 4424712, 4/22/2026 202617, en
 (31) 201862688251 P (32) 2018-06-21 (33) US
 (54) METHODS FOR TREATING CANCER WITH
 BISPECIFIC ANTI-CD3XMUC16 ANTIBODIES AND
 ANTI-PD-1 ANTIBODIES
 (72) CRAWFORD, Alison, Tarrytown, 10591, US

(51) MKP
A61B 17/00 2006 (97) EP 4417140
 (96) EP 24177798.6 11/13/2015

- (97) EP 4417140, 4/1/2026 202614, en
 (31) 201462079878 P (32) 2014-11-14 (33) US
 (54) APPARATUS AND METHOD FOR SEALING A VASCULAR PUNCTURE
 (72) HUNDERTMARK, Ronald, Illinois 60085, US
 TO, Kevin, Illinois 60085, US
 GUYER, Curt, Illinois 60085, US

- (51) MKP
C12N 1/20 2006 (97) EP 4442832
C12P 7/22 2006
 (96) EP 24178591.4 11/4/2019
 (97) EP 4442832, 6/3/2026 202623, en
 (31) 201862755880 P (32) 2018-11-05 (33) US
 201962909736 P 2019-10-02 US
 (54) MICROBIAL COMPOSITIONS COMPRISING ELLAGITANNIN AND METHODS OF USE
 (72) JAYAMANI, Elamparithi, Malden, 02148, US
 GOVINDAN, Jothi Amaranath, Woburn, 01801, US
 CHATTER, Priti H., Concord, 01742, US

- (51) MKP
C07C 67/08 2006 (97) EP 4400595
C07C 67/60 2006
C07C 69/80 2006
C12P 7/62 2022
 (96) EP 24178773.8 5/27/2021
 (97) EP 4400595, 4/8/2026 202615, en
 (31) PCT/EP2021/063582 (32) 2021-05-21 (33) WO
 (54) PROCESS FOR PRODUCING HIGH-GRADE FATTY ACID POLYOL ESTERS, PARTICULARLY FATTY ACID GLYCEROL ESTERS
 (72) LOCHMANN, Dirk, 58453 Witten, DE
 REYER, Sebastian, 58453 Witten, DE
 STEHR, Michael, 58453 Witten, DE

- (51) MKP
A61K 9/00 2006 (97) EP 4410369
A61K 31/164 2006
A61K 31/415 2006
A61K 31/4174 2006
A61K 31/525 2006
A61P 11/02 2006
 (96) EP 24182989.4 9/25/2012
 (97) EP 4410369, 5/13/2026 202620, de
 (31) 102011122588 (32) 2011-12-30 (33) DE
 102012005452 2012-03-20 DE
 (54) COMPOSITION FOR NASAL APPLICATION WITH IMPROVED STABILITY
 (72) GREVE, Harald, 40545 Düsseldorf, DE

- (51) MKP
A61K 31/138 2006 (97) EP 4445951
A61K 31/216 2006
A61K 45/06 2006
A61P 11/00 2006

A61P 25/00 2006

- (96) EP 24183712.9 1/30/2019
 (97) EP 4445951, 6/17/2026 202625, en
 (31) 201862623892 P (32) 2018-01-30 (33) US
 (54) COMPOSITIONS FOR TREATING SLEEP APNEA
 (71) APNIMED, INC. (DELAWARE), 39 John F. Kennedy Street, 4th Floor, Cambridge, MA 02138, US
 (72) Miller, Lawrence G., Cambridge, 02138, US
 Wohl, Barry, Cambridge, 02138, US
 Lunsman, Walter J., Harvard, 01451, US

- (51) MKP
A61K 39/395 2006 (97) EP 4483963
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 24187069.0 3/10/2011
 (97) EP 4483963, 4/29/2026 202618, en
 (31) PA201000191 (32) 2010-03-10 (33) DK
 31262210 P 2010-03-10 US
 PA201000862 2010-09-24 DK
 (54) MONOCLONAL ANTIBODIES AGAINST C-MET
 (72) NEIJSEN, Joost, J., 3584 CT Utrecht, NL
 DE GOEIJ, Bart, 3584 CT Utrecht, NL
 VAN DEN BRINK, Edward, N., 3584 CT Utrecht, NL
 LABRIJN, Aran, F., 3584 CT Utrecht, NL
 HOET, Rene, M, A., 3705 TB Zeist, NL
 SCHUURMAN, Janine, 1111 CH Diemen, NL
 PARREN, Paul, 3984 PR Odijk, NL
 VAN DE WINKEL, Jan, 3584 CT Utrecht, NL

- (51) MKP
A61J 1/03 2023 (97) EP 4417537
A61K 9/20 2006
A61K 31/519 2006
A61P 7/02 2006
A61P 9/00 2006
A61P 9/10 2006
B65D 75/36 2006
 (96) EP 24187449.4 4/20/2017
 (97) EP 4417537, 4/29/2026 202618, en
 (31) 201662325584 P (32) 2016-04-21 (33) US
 (54) ORALLY DISINTEGRATING TABLETS
 (72) MOIR, Andrea Jane, Macclesfield, SK10 2NA, GB
 GLAD, Lars Håkan Christer, SE-431 83 Mölndal, SE
 HALLSTEIN, Jenny Malin Christina, SE-431 59 Mölndal, SE
 THOMPSON, Michael Peter, Cheadle Hulme, SK8 5NX, GB
 AL HUSBAN, Farhan Abdel Karim Mohammad, Macclesfield, SK10 2NA, GB

- (51) MKP
A61K 31/5377 2006 (97) EP 4480484
A61P 13/10 2006
A61P 29/00 2006
 (96) EP 24188501.1 5/24/2019
 (97) EP 4480484, 4/29/2026 202618, en

(31) 2018100671 (32) 2018-05-25 (33) JP
 2018246392 2018-12-28 JP
 201962835675 P 2019-04-18 US

(54) INDOLE COMPOUND FOR TREATING
 INTERSTITIAL CYSTITIS

(72) UEDA, Yoshifumi, Osaka, 5691125, JP
 MATSUSHITA, Mutsuyoshi, Osaka, 5691125, JP
 KITAGAWA, Yoshihiro, Osaka, 5691125, JP
 MATSUO, Akira, Osaka, 5691125, JP
 MAEKAWA, Tatsuya, Osaka, 5691125, JP
 TAKIGAWA, Sotaro, Tokyo, 1038439, JP
 WATANABE, Hiromitsu, Tokyo, 1038439, JP
 MIYAGAWA, Naoki, Tokyo, 1038439, JP
 HAMADA, Yuji, Osaka, 5691125, JP
 HONDO, Tetsuya, Tokyo, 1038439, JP

(51) MKP
C12N 9/26 2006 (97) EP 4421168

(96) EP 24188588.8 3/6/2009
 (97) EP 4421168, 6/17/2026 202625, en
 (31) 6862208 P (32) 2008-03-06 (33) US
 (54) LARGE-SCALE PRODUCTION OF SOLUBLE
 HYALURONIDASE
 (72) Baker, David, San Diego, CA 92128, US
 Bookbinder, Louis, San Diego, CA 92128, US

(51) MKP
B65D 43/02 2006 (97) EP 4747167
 (96) EP 25730389.1 6/3/2025
 (97) EP 4747167, 5/27/2026 202622, en
 (31) 202400018448 (32) 2024-08-06 (33) IT
 202400025725 2024-11-14 IT
 (54) STORAGE UNIT COMPRISING A BOX AND A LID
 PROVIDED WITH INNOVATIVE MEANS FOR
 COUPLING TO SAID BOX
 (71) Tontarelli, Sergio, Via Verdi 123, 60022 Castelfidardo
 (AN), IT
 (72) Tontarelli, Sergio, Via Verdi 123, 60022 Castelfidardo
 (AN), IT

(51) MKP
A61K 31/47 2006 (97) EP 4766727
A61K 39/395 2006
A61K 47/68 2017
A61P 35/00 2006
C07K 16/22 2006
C07K 16/28 2006
C07K 16/30 2006
 (96) EP 25733922.6 6/13/2025
 (97) EP 4766727, 7/1/2026 202627, en
 (31) PCT/EP2024/066697 (32) 2024-06-14 (33) WO
 PCT/EP2024/066699 2024-06-14 WO
 PCT/EP2024/067354 2024-06-20 WO
 PCT/EP2024/077507 2024-09-30 WO
 PCT/EP2024/084741 2024-12-04 WO
 PCT/EP2025/057557 2025-03-19 WO

(54) COMBINATION THERAPY FOR CANCER
 TREATMENT
 (72) SAHIN, Ugur, 55131 Mainz, DE

(51) MKP
A61K 31/4412 2006 (97) EP 4750472
A61P 35/00 2006
C07D 401/04 2006
C07D 401/14 2006
 (96) EP 25736081.8 5/29/2025
 (97) EP 4750472, 6/3/2026 202623, en
 (31) 202463653427 P (32) 2024-05-30 (33) US
 (54) ARNT DEGRADING COMPOUNDS AND USES
 THEREOF
 (72) SIMMONS, Bryan J., Princeton, New Jersey 08543,
 US
 QUAN, Mimi, Princeton, New Jersey 08543, US
 RIGGS, Jennifer, Princeton, New Jersey 08543, US
 ZAPF, Christoph W., Princeton, New Jersey 08543, US
 HENTZ, Alexandre, Princeton, New Jersey 08543, US
 MULLER, Christophe, Princeton, New Jersey 08543,
 US
 SPIELMANN, Kim, Princeton, New Jersey 08543, US
 PIETTRE, Arnaud, Princeton, New Jersey 08543, US
 MULLER, Sandra, Princeton, New Jersey 08543, US
 BAUGHMAN, Joshua M., Princeton, New Jersey
 08543, US

(51) MKP
B03B 9/06 2006 (97) EP 4716596
H10F 19/80 2025
H10F 71/00 2025
 (96) EP 25740152.1 6/18/2025
 (97) EP 4716596, 4/1/2026 202614, en
 (31) 202400013945 (32) 2024-06-18 (33) IT
 (54) METHOD AND SYSTEM FOR THE TREATMENT OF
 PHOTOVOLTAIC PANELS
 (71) Eurekhub S.r.l., Via Luigia Stramesi, 1, 15045 Sale
 (AL), IT
 (72) MANFRON, Riccardo, 15045 Sale (AL), IT

(51) MKP
A61L 2/10 2026 (97) EP 4716557
A61L 2/24 2006
C02F 1/00 2023
 (96) EP 25749939.2 7/24/2025
 (97) EP 4716557, 4/1/2026 202614, en
 (31) 202463679538 P (32) 2024-08-05 (33) US
 202463679544 P 2024-08-05 US
 202463701244 P 2024-09-30 US
 202463701257 P 2024-09-30 US
 (54) PORTABLE UV STERILISING DEVICE
 (72) ALSHAIBA SALEH GHANNAM ALMAZROUEI,
 Mohammed, Abu Dhabi, AE

(51) MKP

	A61L 2/10	2026	(97) EP 4716558
	A61L 2/24	2006	
	C02F 1/00	2023	
(96)	EP 25749940.0	7/24/2025	
(97)	EP 4716558, 4/1/2026	202614, en	
(31)	202463679538 P	(32) 2024-08-05	(33) US
	202463679544 P	2024-08-05	US
	202463701244 P	2024-09-30	US
	202463701257 P	2024-09-30	US
(54)	PORTABLE UV STERILISING DEVICE WITH MACHINE LEARNING MODEL		
(72)	ALSHAIBA SALEH GHANNAM ALMAZROUEI, Mohammed, Abu Dhabi, AE		

(51)	MKP		
	A24F 1/30	2006	(97) EP 4742929
	A24F 40/05	2020	
	A24F 40/10	2020	
	A24F 40/42	2020	
	A61M 11/00	2006	
	A61M 15/00	2006	
	B05B 17/06	2006	
(96)	EP 25749942.6	7/24/2025	
(97)	EP 4742929, 5/20/2026	202621, en	
(31)	202463678870 P	(32) 2024-08-02	(33) US
(54)	ATOMISATION MODULE AND LIQUID CONTAINER FOR A HOOKAH		
(72)	ALSHAIBA SALEH GHANNAM ALMAZROUEI, Mohammed, Al Maryah Island, Abu Dhabi, AE DIVAKARAN, Dinil, Al Maryah Island, Abu Dhabi, AE LAMOUREUX, Clement, Al Maryah Island, Abu Dhabi, AE CHAUDHARYM, Nveed, Al Maryah Island, Abu Dhabi, AE LOMAS, Peter, Al Maryah Island, Abu Dhabi, AE		

(51)	MKP		
	B65D 75/36	2006	(97) EP 4758076
	B65D 77/00	2006	
(96)	EP 25771455.0	9/10/2025	
(97)	EP 4758076, 6/17/2026	202625, en	
(31)	202463701396 P	(32) 2024-09-30	(33) US
(54)	BOOKLET PACKAGING		
(72)	ALSHAIBA SALEH GHANNAM ALMAZROUEL, Mohammed, Al Maryah Island, Abu Dhabi, AE		

(51)	MKP		
	A61K 9/00	2006	(97) EP 4727526
	A61K 9/107	2006	
	A61K 31/519	2006	
	A61K 47/02	2006	
	A61K 47/12	2006	
	A61P 17/00	2006	
(96)	EP 25780499.7	8/25/2025	
(97)	EP 4727526, 4/22/2026	202617, en	
(31)	202463687224 P	(32) 2024-08-26	(33) US
	202463688052 P	2024-08-28	US

(54)	TOPICAL SKIN FORMULATIONS OF A PHARMACEUTICALLY ACCEPTABLE SALT OF RUXOLITINIB		
(72)	ELLIOTT, Russell, Wilmington, Delaware 19803, US JIA, Zhongjiang, Wilmington, Delaware 19803, US LAWRENCE, Gary, Wilmington, Delaware 19803, US LI, Mei, Wilmington, Delaware 19803, US LIU, Pingli, Wilmington, Delaware 19803, US LIU, Weiguo, Wilmington, Delaware 19803, US MELONI, David, Wilmington, Delaware 19803, US PAN, Yongchun, Wilmington, Delaware 19803, US WU, Huifang, Wilmington, Delaware 19803, US ZHOU, Jiacheng, Wilmington, Delaware 19803, US		

(51)	MKP		
	A61K 31/282	2006	(97) EP 4736878
	A61K 45/06	2006	
	A61K 45/06	2006	
	A61P 35/00	2006	
(96)	EP 26152316.1	6/8/2021	
(97)	EP 4736878, 5/6/2026	202619, en	
(31)	20184760	(32) 2020-07-08	(33) EP
(54)	SATRAPLATIN FOR USE IN THE TREATMENT OF LYMPHOID NEOPLASMS		
(72)	RENNER, Christoph Robert, 6312 Steinhausen, Zug, CH ZANDER, Thilo Joachim, 6312 Steinhausen, Zug, CH MARKSON, Gabriel Benjamin, 6312 Steinhausen, Zug, CH DAHLM, Felix, 6312 Steinhausen, Zug, CH		

(51)	MKP		
	A61K 36/28	2006	(97) EP 4751726
	A61K 36/31	2006	
	A61K 36/54	2006	
	A61K 36/73	2006	
	A61K 36/81	2006	
	A61K 36/9066	2006	
	A61P 35/00	2006	
(96)	EP 26152415.1	2/3/2025	
(97)	EP 4751726, 6/3/2026	202623, en	
(31)	PCT/IB2024/055892	(32) 2024-06-17	(33) WO
	PCT/IB2024/063120	2024-12-23	WO
(54)	EPIGENAU/11: A NATURAL MATRIX WITH THERAPEUTIC ACTIVITY THROUGH A PHYSIOLOGICAL NETWORK MECHANISM OF ACTION (NOT PHARMACOLOGICAL) FOR RESTORING HOMEOSTASIS IN TISSUES INFILTRATED BY CANCER CELLS		
(72)	MERCATI, Valentino, 52037 Sansepolcro AR, IT LUCCI, Jacopo, 52037 Sansepolcro AR, IT		

(51)	MKP		
	A61K 31/422	2006	(97) EP 4744733
	A61P 13/12	2006	
	A61P 43/00	2006	
	A61P 43/00	2006	

- (96) EP 26154532.1 10/13/2017
 (97) EP 4744733, 5/20/2026 202621, en
 (31) 201662407860 P (32) 2016-10-13 (33) US
 201662423079 P 2016-11-16 US
 (54) BIPHENYL SULFONAMIDE COMPOUNDS FOR THE
 TREATMENT OF KIDNEY DISEASES OR
 DISORDERS
 (72) KOMERS, Radko, Portland, 97219, US
 SHIH, Alvin, Newton, 02468, US

- (51) MKP
A61K 38/17 2006 (97) EP 4755459
A61K 39/395 2006
A61K 48/00 2006
A61P 35/00 2006
A61P 35/00 2006
C07K 14/47 2006
C07K 16/28 2006
 (96) EP 26157266.3 10/12/2017
 (97) EP 4755459, 6/10/2026 202624, en
 (31) 201662407329 P (32) 2016-10-12 (33) US
 (54) METHODS AND COMPOSITIONS FOR TUSC2
 IMMUNOTHERAPY
 (72) ROTH, Jack, A., Houston, TX 77005, US
 JI, Lin, Sugar Land, TX 77478, US

- (51) MKP
A61K 39/395 2006 (97) EP 4745161
C07K 16/28 2006
C07K 16/32 2006
C07K 16/46 2006
C07K 16/46 2006
 (96) EP 26158789.3 4/3/2018
 (97) EP 4745161, 5/20/2026 202621, en
 (31) 17164382 (32) 2017-03-31 (33) EP
 (54) ANTIBODIES FOR THE TREATMENT OF ERBB-
 2/ERBB-3 POSITIVE TUMORS
 (72) THROSBY, Mark, 3584 CT Utrecht, NL
 GEUIJEN, Cecilia Anna Wilhelmina, 3584 CT Utrecht,
 NL
 MAUSSANG-DETAILLE, David Andre Baptiste, 3584
 CT Utrecht, NL
 LOGTENBERG, Ton, 3584 CT Utrecht, NL

- (51) MKP
A61K 31/4353 2006 (97) EP 4732837
A61K 31/4353 2006
C07D 213/79 2006
C07D 487/14 2006
C07D 491/04 2006
C07D 491/14 2006
 (96) EP 26161361.6 12/15/2021
 (97) EP 4732837, 4/29/2026 202618, en
 (31) 202063126416 P (32) 2020-12-16 (33) US
 (54) NOVEL PRMT5 INHIBITORS
 (72) BOOKER, Shon, Thousand Oaks, 91320-1799, US
 BOURBEAU, Matthew Paul, Thousand Oaks, 91320-

1799, US
 BUTLER, John R., Thousand Oaks, 91320-1799, US
 GLAD, Sanne Omholt Schroder, Thousand Oaks,
 91320-1799, US
 LANMAN, Brian Alan, Thousand Oaks, 91320-1799,
 US
 LOPEZ, Patricia, Thousand Oaks, 91320-1799, US
 MANONI, Francesco, Thousand Oaks, 91320-1799,
 US
 PETTUS, Liping H., Thousand Oaks, 91320-1799, US
 SARVARY, Ian, Thousand Oaks, 91320-1799, US
 TAMAYO, Nuria A., Thousand Oaks, 91320-1799, US
 VESTERGAARD, Mikkel, Thousand Oaks, 91320-
 1799, US
 WEIRES, Nicholas Anthony, Thousand Oaks, 91320-
 1799, US

- (51) MKP
A61K 39/395 2006 (97) EP 4733321
A61P 11/00 2006
A61P 11/06 2006
A61P 17/00 2006
C07K 16/24 2006
 (96) EP 26161913.4 5/24/2018
 (97) EP 4733321, 4/29/2026 202618, en
 (31) 201762511441 P (32) 2017-05-26 (33) US
 (54) BIOPHARMACEUTICAL COMPOSITIONS AND
 RELATED METHODS
 (72) GRANT, Steven, Stevenage, SG 1 2NY, GB
 AKINSEYE, Chika, Stevenage, SG12NY, GB
 BHINDER, Tejinder, Stevenage, SG12NY, GB
 HOOK, Laura, StevenageStevenage, SG12NY, GB
 LEWIS, Alan Peter, Stevenage, SG12NY, GB
 ORECCHIA, Martin, Hitchin, SG4 9NH, GB

- (51) MKP
A61K 31/519 2006 (97) EP 4768030
A61K 31/519 2006
A61P 35/00 2006
C07D 519/00 2006
 (96) EP 26162054.6 8/16/2024
 (97) EP 4768030, 7/1/2026 202627, en
 (31) 202363533354 P (32) 2023-08-17 (33) US
 202363535014 P 2023-08-28 US
 202363542178 P 2023-10-03 US
 202363545535 P 2023-10-24 US
 202363614248 P 2023-12-22 US
 202463559553 P 2024-02-29 US
 202463567306 P 2024-03-19 US
 202463572733 P 2024-04-01 US
 202463650285 P 2024-05-21 US
 202463653025 P 2024-05-29 US
 202463675568 P 2024-07-25 US
 (54) SPIROCYCLIC DIHYDROPYRANOPYRIMIDINE
 KRAS INHIBITORS
 (72) CABRAL, Shawn, Watertown, MA, 02472, US
 MASCITTI, Vincent, Watertown, MA, 02472, US
 DECULTOT, Ludovic Jacky Gilbert, Watertown, MA,

02472, US
 HEROLD, Jens-Martin, Watertown, MA, 02472, US
 HESP, Kevin D., Watertown, MA, 02472, US
 LAJINESS, James Paul, San Diego, CA, 92121, US
 SEIM, Alexander E., Watertown, MA, 02472, US
 TOFOLEANU, Florentina, Watertown, MA, 02472, US
 TSAI, Andy, Watertown, MA, 02472, US

- (51) MKP
G01N 33/53 2006 (97) EP 4749282
G01N 33/536 2006
G01N 33/536 2006
G01N 33/542 2006
 (96) EP 26166352.0 2/19/2016
 (97) EP 4749282, 5/27/2026 202622, en
 (31) 201562118832 P (32) 2015-02-20 (33) US
 (54) HOMOGENOUS IMMUNOASSAY WITH
 COMPENSATION FOR BACKGROUND SIGNAL
 (72) Yerramilli, Murthy VSN, Falmouth, ME 04105, US
 Xie, Hongzhi, Falmouth, ME 04105, US
 Patch, Daniel Wayne, Portland, ME 04103, US
 Farace, Giosi, Georgetown, ME 04548, US

- (51) MKP
G06F 21/62 2013 (97) EP 4174701
H04L 9/08 2006
 (96) EP 21275153.1 10/27/2021
 (97) EP 4174701, 6/17/2026 202625, en
 (54) METHODS AND SYSTEMS FOR SECURE DATA
 STORAGE
 (72) O'DOHERTY, David, Cambridge CB1 2GA, GB

- (51) MKP
A61B 17/22 2006 (97) EP 4586927
A61B 17/221 2006
A61F 2/01 2006
A61M 25/01 2006
 (96) EP 23866465.0 9/14/2023
 (97) EP 4586927, 6/3/2026 202623, en
 (31) 202263375682 P (32) 2022-09-14 (33) US
 (54) RECANALIZATION DEVICES AND ASSOCIATED
 SYSTEMS AND METHODS
 (71) Stryker Corporation, 1941 Stryker Way, Portage,
 Michigan 49002, US
 (72) LUONG, Hieu, Irvine, California 92618, US
 SCHEINBLUM, Taylor, Irvine, California 92618, US
 THRESS, John Cole, Irvine, California 92618, US
 HAUSCHKA, Derek, Irvine, California 92618, US
 TAYLOR, Jacob, Irvine, California 92618, US

- (51) MKP
A61K 31/435 2006 (97) EP 4594316
A61K 31/443 2006
A61K 31/4439 2006
A61K 31/444 2006
A61K 31/4545 2006

A61K 31/496 2006
A61K 31/497 2006
A61K 31/4985 2006
A61K 31/499 2006
A61K 31/501 2006
A61K 31/502 2006
A61K 31/506 2006
A61K 31/5377 2006
A61K 31/5386 2006
A61K 31/541 2006
A61K 31/55 2006
A61K 31/551 2006
A61K 51/04 2006
A61P 35/00 2006
C07D 417/12 2006
C07D 417/14 2006

- (96) EP 23871207.9 9/29/2023
 (97) EP 4594316, 5/20/2026 202621, en
 (31) PCT/CA2022/051446 (32) 2022-09-29 (33) WO
 202363455612 P 2023-03-30 US
 (54) N-(5-SUBSTITUTED-[(1,3,4-THIADIAZOLYL) OR (1,3-
 THIAZOLYL)](SUBSTITUTED)CARBOXAMIDE
 COMPOUNDS, PHARMACEUTICAL
 COMPOSITIONS, AND METHODS OF PREPARING
 THE AMIDE COMPOUNDS AND OF THEIR USE
 (72) LIU, Bingcan, Montréal, Québec H4M 2H9, CA
 PERRYMAN, Alexander, Québec H9R 1E8, CA
 MOCHIRIAN, Philippe, Montréal, Québec H2S 2L3,
 CA
 GALLANT, Michel, Pierrefonds, Québec H9K 1R4, CA
 BENDAHAN, David, Québec H4W 2Z7, CA
 SURPRENANT, Simon, Québec J7G 2Y9, CA
 SZYCHOWSKI, Janek, Montréal, Québec H2S 2N2,
 CA
 DIETRICH, Evelyne, Laval, Québec H7N 4R6, CA
 SOW, Boubacar, Vaudreuil-Dorion, Québec J7V 0Y3,
 CA
 BUBENIK, Monica, Laval, Québec H2X 0C6, CA
 MORRIS, Stephen, Québec H4S 1Z9, CA

- (51) MKP
A61K 9/08 2006 (97) EP 4595952
A61K 31/498 2006
A61K 47/36 2006
A61K 47/40 2006
A61P 27/02 2006
A61P 27/06 2006
 (96) EP 23873093.1 9/26/2023
 (97) EP 4595952, 6/24/2026 202626, en
 (31) 20220124725 (32) 2022-09-29 (33) KR
 (54) OPHTHALMIC COMPOSITION COMPRISING
 BRIMONIDINE
 (72) LEE, Joon Youb, Seoul 04401, KR
 RYU, Sang Rok, Suwon-si Gyeonggi-do 16222, KR
 HAN, Byung Hyun, Yongin-si Gyeonggi-do 16840, KR
 GO, Hee Kyoung, Suwon-si Gyeonggi-do 16483, KR

- (51) MKP

A61K 31/4704 2006 (97) EP 4612275
C12N 5/071 2010
 (96) EP 23886890.5 10/31/2023
 (97) EP 4612275, 4/29/2026 202618, en
 (31) PCT/US2022/079017 (32) 2022-11-01 (33) WO
 202363491032 P 2023-03-17 US
 202363493880 P 2023-04-03 US
 202363507793 P 2023-06-13 US
 (54) GENETICALLY ENGINEERED CELLS
 (72) COOKE, Michael, Boston, Massachusetts 02210, US
 CONWAY, Michael, Boston, Massachusetts 02210, US
 KISSLER, Stephan, Boston, Massachusetts 02210, US
 CAREY, Bryce, Boston, Massachusetts 02210, US
 RAJ, Suyash, Boston, Massachusetts 02210, US

(51) MKP
A24F 40/05 2020 (97) EP 4608481
A24F 40/30 2020
A61M 11/00 2006
A61M 15/00 2006
A61M 15/06 2006
B05B 17/06 2006
 (96) EP 24809033.4 11/11/2024
 (97) EP 4608481, 5/27/2026 202622, en
 (31) 202363547973 P (32) 2023-11-09 (33) US
 (54) MULTI-CHAMBER MIST GENERATOR FOR
 GENERATING MIST INCLUDING NICOTINE
 (72) ALSHAIBA SALEH GHANNAM ALMAZROUEI,
 Mohammed, Abu Dhabi Global Market Square Al
 Maryah Island, AE
 MOHAMED HUSSEIN ARBAB, Ahmed, Abu Dhabi
 Global Market Square Al Maryah Island, AE
 JAJURIE, Abdullah Fahad Jikiron, Abu Dhabi Global
 Market Square Al Maryah Island, AE
 BHATTI, Sajid, Abu Dhabi Global Market Square Al
 Maryah Island, AE

(51) MKP
A24F 40/05 2020 (97) EP 4608482
A24F 40/30 2020
A61M 11/00 2006
A61M 15/00 2006
 (96) EP 24809036.7 11/11/2024
 (97) EP 4608482, 5/27/2026 202622, en
 (31) 202363547976 P (32) 2023-11-09 (33) US
 (54) MULTI-CHAMBER MIST GENERATOR FOR
 GENERATING MIST INCLUDING A THERAPEUTIC
 (72) ALSHAIBA SALEH GHANNAM ALMAZROUEI,,
 Mohammed, Abu Dhabi Global Market Square Al
 Maryah Island, AE
 MOHAMED HUSSEIN ARBAB, Ahmed, Abu Dhabi
 Global Market Square Al Maryah Island, AE
 JAJURIE, Abdullah Fahad Jikiron, Abu Dhabi Global
 Market Square Al Maryah Island, AE
 BHATTI, Sajid, Abu Dhabi Global Market Square Al
 Maryah Island, AE

(51) MKP
H01G 11/28 2013 (97) EP 4716964
H01M 4/04 2006
H01M 4/139 2010
 (96) EP 24810619.7 5/20/2024
 (97) EP 4716964, 4/1/2026 202614, en
 (31) 202321035308 (32) 2023-05-20 (33) IN
 (54) TITLE OF THE INVENTION: A PLASMA PRINTING
 PROCESS TO MANUFACTURE AND PRODUCE
 BATTERY ELECTRODES AND ENHANCE CUNENT
 COLLECTORS
 (71) Tekriwal, Krishnakant, 30 Byramjittown, Nagpur
 440013, IN
 (72) Tekriwal, Krishnakant, 30 Byramjittown, Nagpur
 440013, IN

(51) MKP
A61K 31/198 2006 (97) EP 4719460
A61K 38/43 2006
A61P 11/00 2006
C12N 15/52 2006
C12N 15/63 2006
C12N 15/85 2006
 (96) EP 24811984.4 5/24/2024
 (97) EP 4719460, 4/8/2026 202615, en
 (31) 202363468725 P (32) 2023-05-24 (33) US
 (54) CARBONIC ANHYDRASE 4 AS A TARGET FOR THE
 TREATMENT OF LUNG FIBROSIS AND
 EMPHYSEMA
 (72) SIRACUSA, Mark C., New Brunswick, New Jersey
 08901, US

(51) MKP
A61K 9/00 2006 (97) EP 4721754
A61K 38/26 2006
A61K 47/54 2017
A61P 3/10 2006
C07K 14/62 2006
 (96) EP 24814430.5 5/28/2024
 (97) EP 4721754, 4/8/2026 202615, en
 (31) 202310619176 (32) 2023-05-29 (33) CN
 (54) POLYPEPTIDE DERIVATIVE FOR ORAL DELIVERY
 (72) LI, Yan, Beijing 100176, CN
 HAO, Sujuan, Beijing 100176, CN
 LI, Zhaoying, Beijing 100176, CN
 PAN, Hai, Beijing 100176, CN
 ZOU, Haixia, Beijing 100176, CN
 WU, Xinle, Beijing 100176, CN

(51) MKP
A61K 31/519 2006 (97) EP 4722218
A61P 35/00 2006
C07D 487/14 2006
 (96) EP 24815563.2 5/30/2024
 (97) EP 4722218, 4/8/2026 202615, en

(31) 2023090561 (32) 2023-05-31 (33) JP
 (54) CRYSTAL OF QUINOLINE-SUBSTITUTED COMPOUND
 (72) UNO, Takao, Tsukuba-shi, Ibaraki 300-2611, JP
 TAKEDA, Daisuke, Kodama-gun, Saitama 367-0241, JP

(51) MKP
A61K 38/16 2006 (97) EP 4720095
A61K 39/145 2006
A61P 31/16 2006
C07K 14/00 2006
C07K 14/11 2006
C07K 19/00 2006

(96) EP 24816499.8 5/31/2024
 (97) EP 4720095, 4/8/2026 202615, en
 (31) 202363505446 P (32) 2023-06-01 (33) US
 202363598726 P 2023-11-14 US
 (54) INFLUENZA NEURAMINIDASE TETRAMERS
 (72) ELLIS, Daniel, Seattle, WA 98101, US

(51) MKP
A61P 21/04 2006 (97) EP 4720081
C07H 5/04 2006
 (96) EP 24816627.4 5/31/2024
 (97) EP 4720081, 4/8/2026 202615, en
 (31) 202363505925 P (32) 2023-06-02 (33) US
 (54) CONJUGATE COMPOSITIONS COMPRISING PHOSPHORYL GUANIDINE LINKAGES AND USES THEREOF
 (71) Avidity Biosciences, Inc., 3020 Callan Rd, San Diego, CA 92121, US
 (72) DOPPALAPUDI, Venkata Ramana, San Diego, California 92121, US
 COCHRAN, Michael Caramian, San Diego, California 92121, US
 NALLAGATLA, Subbarao, San Diego, California 92121, US
 DELLO IACONO, Giuseppe, San Diego, California 92121, US
 ABDULKADIR, Sami Abdulwahab, San Diego, California 92121, US
 JORDAN, Maryam, San Diego, California 92121, US
 HARTMANN, Marc Andrew, San Diego, California 92121, US

(51) MKP
A61K 31/13 2006 (97) EP 4719394
A61K 31/33 2006
A61K 31/395 2006
A61K 31/505 2006
 (96) EP 24816667.0 6/3/2024
 (97) EP 4719394, 4/8/2026 202615, en
 (31) 202363505969 P (32) 2023-06-02 (33) US
 202463618980 P 2024-01-09 US
 (54) INHIBITORS OF TYK2
 (71) Atomwise Inc., 717 Market Street, Suite 800, San

Francisco, CA 94103, US
 (72) MORTEZAEI, Shahab, San Francisco, CA 94103, US

(51) MKP
C07D 277/36 2006 (97) EP 4349820
C07D 307/64 2006
C07D 333/34 2006
 (96) EP 24151235.9 7/23/2018
 (97) EP 4349820, 5/20/2026 202621, en
 (31) 201762536271 P (32) 2017-07-24 (33) US
 201762573894 P 2017-10-18 US
 (54) COMPOUNDS AND COMPOSITIONS FOR TREATING CONDITIONS ASSOCIATED WITH NLRP ACTIVITY
 (72) GLICK, Gary, Ann Arbor, 48103, US
 ROUSH, William R., Jupiter, 33458, US
 VENKATRAMAN, Shankar, Lansdale, 19446, US
 SHEN, Dong-Ming, Boston, 02116, US
 GHOSH, Shomir, Brookline, 02446, US
 KATZ, Jason, Newton, 02461, US
 SEIDEL, Hans Martin, Concord, 01742, US
 FRANCHI, Luigi, Ann Arbor, 48105, US
 WINKLER, David Guenther, Arlington, 02476, US
 OPIPARI JR., Anthony William, Dexter, 48130, US

(51) MKP
A61P 35/00 2006 (97) EP 4349411
C07K 16/28 2006
 (96) EP 24151431.4 6/18/2019
 (97) EP 4349411, 4/22/2026 202617, en
 (31) 201862687673 P (32) 2018-06-20 (33) US
 201862756319 P 2018-11-06 US
 (54) ANTI-PD-1 ANTIBODIES AND USES THEREOF
 (72) CORNFELD, Mark, Wilmington, 19803, US
 PANDYA, Naimish BHARAT, Rockville, 20850, US
 WIGGINTON, Jon MARC, Rockville, 20850, US
 LA MOTTE-MOHS, Ross, Rockville, 20850, US
 SUMROW, Bradley JAMES, Rockville, 20850, US

(51) MKP
A61K 9/08 2006 (97) EP 4338752
A61K 39/00 2006
A61K 39/395 2006
A61K 47/10 2017
A61K 47/12 2006
A61K 47/14 2017
A61K 47/18 2017
A61K 47/26 2006
A61P 17/06 2006
A61P 27/02 2006
A61P 29/00 2006
A61P 37/04 2006
A61P 37/06 2006
 (96) EP 24152383.6 6/28/2017
 (97) EP 4338752, 4/15/2026 202616, en
 (31) 20160083039 (32) 2016-06-30 (33) KR
 (54) STABLE LIQUID PHARMACEUTICAL PREPARATION

(71) Celltrion, Inc., 23 Academy-ro Yeonsu-gu, Incheon
22014, KR

(72) LEE, Joon Won, 22014 Yeonsu-gu, KR
HAN, Won Yong, 22014 Yeonsu-gu, KR
KIM, Su Jung, 22014 Yeonsu-gu, KR
OH, Jun Seok, 22014 Yeonsu-gu, KR
KIM, So Young, 22014 Yeonsu-gu, KR
HONG, Su Hyeon, 22014 Yeonsu-gu, KR
SHIN, Yeon Kyeong, 22014 Yeonsu-gu, KR

8513, JP

KAWAI, Takahiro, Gotemba-shi Shizuoka, 412-8513,
JP

TANIDA, Satoshi, Gotemba-shi Shizuoka, 412-8513,
JP

AOKI, Masahide, Gotemba-shi Shizuoka, 412-8513,
JP

(51) MKP

A61K 31/437 2006 (97) EP 4349840

A61K 31/444 2006

A61K 31/4709 2006

A61K 31/4725 2006

A61K 31/496 2006

A61K 31/506 2006

A61K 31/5377 2006

A61K 31/5386 2006

A61P 1/16 2006

A61P 3/04 2006

A61P 3/06 2006

A61P 3/10 2006

A61P 9/10 2006

A61P 25/16 2006

A61P 25/28 2006

C07D 413/14 2006

C07D 471/04 2006

C07D 519/00 2006

(96) EP 24154118.4 9/26/2017

(97) EP 4349840, 4/8/2026 202615, en

(31) 2016187605 (32) 2016-09-26 (33) JP

(54) PYRAZOLOPYRIDINE DERIVATIVE HAVING GLP-1
RECEPTOR AGONIST EFFECT

(72) YOSHINO, Hitoshi, Gotemba-shi Shizuoka, 412-8513,
JP

TSUCHIYA, Satoshi, Gotemba-shi Shizuoka, 412-
8513, JP

MATSUO, Atsushi, Gotemba-shi Shizuoka, 412-8513,
JP

SATO, Tsutomu, Gotemba-shi Shizuoka, 412-8513, JP

NISHIMOTO, Masahiro, Gotemba-shi Shizuoka, 412-
8513, JP

OGURI, Kyoko, Gotemba-shi Shizuoka, 412-8513, JP

OGAWA, Hiroko, Gotemba-shi Shizuoka, 412-8513,
JP

NISHIMURA, Yoshikazu, Gotemba-shi Shizuoka, 412-
8513, JP

FURUTA, Yoshiyuki, Gotemba-shi Shizuoka, 412-
8513, JP

KASHIWAGI, Hirotaka, Gotemba-shi Shizuoka, 412-
8513, JP

HORI, Nobuyuki, Gotemba-shi Shizuoka, 412-8513,
JP

KAMON, Takuma, Gotemba-shi Shizuoka, 412-8513,
JP

SHIRAISHI, Takuya, Gotemba-shi Shizuoka, 412-
8513, JP

YOSHIDA, Shoshin, Gotemba-shi Shizuoka, 412-

(51) MKP

A61K 31/4375 2006 (97) EP 4414365

A61K 31/519 2006

A61P 3/04 2006

A61P 3/10 2006

A61P 9/12 2006

A61P 13/12 2006

A61P 25/04 2006

A61P 25/22 2006

A61P 25/24 2006

A61P 27/02 2006

A61P 35/00 2006

C07D 471/04 2006

(96) EP 24155641.4 9/18/2019

(97) EP 4414365, 6/24/2026 202626, en

(31) 201862732728 P (32) 2018-09-18 (33) US
201862780553 P 2018-12-17 US

(54) PYRIDAZINONES AND METHODS OF USE
THEREOF

(71) GFB (ABC), LLC, 124 Washington Street Suite 101,
Foxboro, MA 02035, US

(72) LEDEBOER, Mark, W., Acton, MA 01720, US
DANIELS, Matthew, H., Somerville, MA 02145, US
YU, Maolin, West Roxbury, MA 02132, US
HARMANGE, Jean-Christophe, P., Andorer, MA
01810, US

(51) MKP

A61K 38/26 2006 (97) EP 4353250

A61P 3/10 2006

C07K 16/28 2006

(96) EP 24158632.0 6/20/2018

(97) EP 4353250, 4/22/2026 202617, en

(31) 201762523216 P (32) 2017-06-21 (33) US

(54) METHOD OF TREATING OR AMELIORATING
METABOLIC DISORDERS USING ANTAGONISTIC
BINDING PROTEINS FOR GASTRIC INHIBITORY
PEPTIDE RECEPTOR (GIPR)/GLP-1 RECEPTOR
AGONIST FUSION PROTEINS

(72) WALKER, Kenneth W., Newbury Park, 91320, US
HOLDER, Jerry Ryan, Simi Valley, 93065, US
LLOYD, David J., Thousand Oaks, 91320, US
LU, Shu-Chen, Thousand Oaks, 91362, US
VENIANT-ELLISON, Murielle M., Thousand Oaks,
91360, US
STANISLAUS, Shanaka, Thousand Oaks, 91360, US

(51) MKP

A61K 31/44 2006 (97) EP 4421072

A61P 35/00 2006
C07D 405/12 2006
C07D 405/14 2006
 (96) EP 24160308.3 4/17/2019
 (97) EP 4421072, 7/1/2026 202627, en
 (31) 201862659408 P (32) 2018-04-18 (33) US
 (54) MODULATORS OF METHYL MODIFYING ENZYMES, COMPOSITIONS AND USES THEREOF
 (72) CÔTÉ, Alexandre, Laval QC H7X 1X7, CA
 GEHLING, Victor S., Somerville, MA 02144, US
 KHANNA, Avinash, Cambridge, MA 02141, US
 MOINE, Ludivine, Cambridge, MA 02141, US
 STUCKEY, Jacob I., Framingham, MA 01701, US

(51) MKP
A61K 9/00 2006 (97) EP 4410376
A61K 31/203 2006
A61K 31/404 2006
A61K 31/675 2006
A61K 31/7068 2006
A61K 38/20 2006
A61K 39/00 2006
A61K 39/39 2006
A61P 35/02 2006
C07K 7/06 2006
C07K 7/08 2006
C07K 14/705 2006
 (96) EP 24161083.1 11/2/2016
 (97) EP 4410376, 4/8/2026 202615, en
 (31) 201562250376 P (32) 2015-11-03 (33) US
 (54) CD200 INHIBITORS AND METHODS OF USE THEREOF
 (72) OLIN, Michael, Minneapolis, 55455, US

(51) MKP
C07F 9/6558 2006 (97) EP 4406600
C07F 9/6561 2006
 (96) EP 24161437.9 5/24/2017
 (97) EP 4406600, 5/20/2026 202621, en
 (31) 201662340953 P (32) 2016-05-24 (33) US
 201662357134 P 2016-06-30 US
 (54) PROCESS FOR PREPARING PHOSPHORODIAMIDATE MORPHOLINO OLIGOMERS
 (72) CAI, Bao, Cambridge, 02142, US
 MARTINI, Mitchell, Cambridge, 02142, US
 SHIMABUKU, Ross, Cambridge, 02142, US
 THOMAS, Katie, Cambridge, 02142, US

(51) MKP
A61K 31/69 2006 (97) EP 4371614
A61K 33/22 2006
A61P 29/00 2006
A61P 35/00 2006
C07F 5/02 2006
 (96) EP 24162089.7 8/21/2019
 (97) EP 4371614, 4/29/2026 202618, en

(31) 201862721113 P (32) 2018-08-22 (33) US
 (54) ARGINASE INHIBITORS AND METHODS OF USE THEREOF
 (72) WU, Dedong, MA, 02451, US

(51) MKP
A61K 9/00 2006 (97) EP 4746849
A61K 9/08 2006
A61K 31/69 2006
A61K 38/28 2006
A61K 47/10 2017
A61K 47/26 2006
 (96) EP 24745703.9 7/16/2024
 (97) EP 4746849, 5/27/2026 202622, en
 (31) 23186053 (32) 2023-07-18 (33) EP
 23195708 2023-09-06 EP
 24162420 2024-03-08 EP
 (54) PHARMACEUTICAL COMPOSITIONS OF INSULIN DERIVATIVES
 (72) HUUS, Kasper, 2880 Bagsværd, DK
 NIELSEN, Peter Kresten, 2880 Bagsværd, DK
 OLSEN, Helle Birk, 2880 Bagsværd, DK
 HOEG-JENSEN, Thomas, 2880 Bagsværd, DK
 CHRISTOFFERSEN, Stig, 2880 Bagsværd, DK

(51) MKP
A61K 31/439 2006 (97) EP 4735436
A61P 25/00 2006
A61P 25/28 2006
A61P 35/00 2006
C07D 451/14 2006
 (96) EP 24746108.0 6/28/2024
 (97) EP 4735436, 5/6/2026 202619, en
 (31) 202363511248 P (32) 2023-06-30 (33) US
 (54) 6-(6-(((1 R,2R,3S,5S)-2-FLUORO-9-AZABICYCLO[3.3.1]NONAN-3-YL)(METHYL)AMINO)PYRIDA ZIN-3- YL)-2-METHYLBENZO[D]OXAZOL-5-OL AS A SPLICING MODULATOR FOR THE TREATMENT OF NEUROLOGICAL DISEASES
 (71) Skyhawk Therapeutics, Inc., 180 3rd Avenue, Fifth Floor, Waltham, Massachusetts 02451, US
 (72) LUZZIO, Michael, Waltham, Massachusetts 02451, US
 LUCAS, Brian, Waltham, Massachusetts 02451, US

(51) MKP
A61P 35/00 2006 (97) EP 4739710
C07K 16/28 2006
 (96) EP 24746146.0 7/5/2024
 (97) EP 4739710, 5/13/2026 202620, en
 (31) 202363525652 P (32) 2023-07-07 (33) US
 202363613540 P 2023-12-21 US
 (54) STABILIZED FORMULATIONS CONTAINING ANTI-BCMA X ANTI-CD3 BISPECIFIC ANTIBODIES
 (72) GRAHAM, Kenneth S., Tarrytown, New York 10591, US
 WADHWA, Saurabh, Tarrytown, New York 10591, US

KAMEN, Douglas, Tarrytown, New York 10591, US

- (51) MKP
A61K 31/519 2006 (97) EP 4735440
A61K 31/553 2006
A61P 35/00 2006
C07D 471/04 2006
C07D 519/00 2006
- (96) EP 24746505.7 6/28/2024
(97) EP 4735440, 5/6/2026 202619, en
- (31) 202363511455 P (32) 2023-06-30 (33) US
202363588239 P 2023-10-05 US
202463551905 P 2024-02-09 US
202463655965 P 2024-06-04 US
- (54) KRAS INHIBITORS
(72) FINK, Brian Edward, Princeton, New Jersey 08543, US
SHIRUDE, Pravin S., Mumbai 400013, IN
CHATTOPADHYAY, Amit Kumar, Bangalore 560099, IN
NANDA, Laxmi Narayan, Bangalore 560099, IN
BALIGAR, Vishweshwaraiah, Bangalore 560099, IN
SESHADRI, Balaji, Bangalore 560099, IN
DHAR, T.G. Murali, Princeton, New Jersey 08543, US
SUN, Li-Qiang, Princeton, New Jersey 08543, US
ZHENG, Zhizhen Barbara, Princeton, New Jersey 08543, US
PANDA, Manoranjan, Mumbai 400013, IN
PALKOWITZ, Maximilian David, Cambridge, Massachusetts 02139, US
LAKKARAJU, Sirish Kaushik, Princeton, New Jersey 08543, US
BANERJEE, Moloy, Bangalore 560099, IN

- (51) MKP
B65B 57/04 2006 (97) EP 4750679
B65B 69/00 2006
- (96) EP 24746746.7 7/24/2024
(97) EP 4750679, 6/3/2026 202623, de
- (31) 102023003003 (32) 2023-07-24 (33) DE
102023123387 2023-08-30 DE
- (54) DEVICE AND METHOD FOR UNPACKING AN OPTICAL WORKPIECE, AND USE
(72) HOFMANN, Klaus, 35112 Fronhausen, DE

- (51) MKP
A61K 39/00 2006 (97) EP 4746905
A61K 39/12 2006
A61P 31/14 2006
- (96) EP 24747992.6 7/18/2024
(97) EP 4746905, 5/27/2026 202622, en
- (31) 202363514277 P (32) 2023-07-18 (33) US
- (54) RSV VACCINE
(72) LALIBERTE, Jason Paul, Wilmington, Delaware 19850-5437, US
BLAIR, Wade Stanton, Wilmington, Delaware 19850-5437, US

KUROKAWA, Cheyne, Wilmington, Delaware 19850-5437, US

- (51) MKP
C07C 1/00 2006 (97) EP 4735422
C07D 209/42 2006
C07D 209/44 2006
C07D 235/24 2006
C07D 263/58 2006
C07D 277/82 2006
C07D 333/68 2006
C07D 401/04 2006
C07D 403/04 2006
C07D 403/06 2006
C07D 403/12 2006
C07D 405/12 2006
C07D 417/04 2006
C07D 471/04 2006
C07D 487/04 2006
- (96) EP 24748167.4 6/28/2024
(97) EP 4735422, 5/6/2026 202619, en
- (31) 23306098 (32) 2023-06-30 (33) EP
- (54) SUBSTITUTED CYCLIC COMPOUNDS AND METHODS OF TREATING PHENYLKETONURIA AND OTHER AMINO ACIDURIAS
(71) Sanofi, 46 avenue de la Grande Armée, 75017 Paris, FR
(72) KANE, JR., John L., CAMBRIDGE, Massachusetts 02141, US
SHUM, Patrick Wai-Kwok, CAMBRIDGE, Massachusetts 02141, US
WEI, Linli, CAMBRIDGE, Massachusetts 02141, US
RUF, Sven, CAMBRIDGE, Massachusetts 02141, US
MUELLER, Paul Justin, CAMBRIDGE, Massachusetts 02141, US
DEBENEDETTO, Mikkel, CAMBRIDGE, Massachusetts 02141, US
MANSS, Annette, CAMBRIDGE, Massachusetts 02141, US
MERRIMAN, Gregory Harold, CAMBRIDGE, Massachusetts 02141, US
BECKER, Christopher J., CAMBRIDGE, Massachusetts 02141, US
TERRANOVA, Kristen, CAMBRIDGE, Massachusetts 02141, US
HIRTH, Bradford H., CAMBRIDGE, Massachusetts 02141, US
DAVIS, Heather, CAMBRIDGE, Massachusetts 02141, US
CZEKAJ, Mark, CAMBRIDGE, Massachusetts 02141, US

- (51) MKP
A61K 31/517 2006 (97) EP 4739393
A61P 31/18 2006
C07D 401/14 2006
C07D 403/06 2006
C07D 405/12 2006

C07D 417/12 **2006**
C07D 471/04 **2006**
C07D 487/04 **2006**
C07D 491/04 **2006**
(96) EP 24748498.3 7/5/2024
(97) EP 4739393, 5/13/2026 202620, en
(31) 202363512403 P (32) 2023-07-07 (33) US
(54) TETRAHYDROQUINAZOLINE DERIVATIVES AS
SELECTIVE CYTOTOXIC AGENTS
(72) BRESLIN, Michael J., Rahway, New Jersey 07065, US
CONVERSO, Antonella, Rahway, New Jersey 07065,
US
EL MARROUNI, Abdellatif, Rahway, New Jersey
07065, US
FORSTER, Ashley, Rahway, New Jersey 07065, US
HUNTER, David N., Rahway, New Jersey 07065, US
SHAW, Anthony W., Rahway, New Jersey 07065, US
SHIPE, William D., Chalfont, Pennsylvania 18914-
1912, US
ZHANG, Yunlong, Yorba Linda, California 92887, US

(51) MKP
A61K 47/54 **2017** (97) EP 4750493
A61P 1/16 **2006**
(96) EP 24748601.2 7/23/2024
(97) EP 4750493, 6/3/2026 202623, en
(31) 202311334 (32) 2023-07-24 (33) GB
(54) MULTIVALENT CARGO-CARRYING COMPLEXES
AND USES THEREOF
(72) WAKCHAURE, Prasad, 151 85 Södertälje, SE
DAHLÉN, Lars Anders, 151 85 Södertälje, SE
KNERR, Daniel Laurent, 151 85 Södertälje, SE
WETERINGS, Josephus Johannes, 151 85 Södertälje,
SE
ANDERSSON, Shalini, 151 85 Södertälje, SE

(51) MKP
A61P 35/00 **2006** (97) EP 4750766
C07C 309/25 **2006**
C07C 309/28 **2006**
C07D 401/04 **2006**
(96) EP 24748618.6 7/24/2024
(97) EP 4750766, 6/3/2026 202623, en
(31) 23306287 (32) 2023-07-25 (33) EP
(54) SALTS, COCRYSTALS, PHARMACEUTICAL
COMPOSITIONS THEREOF, AND METHODS OF
TREATMENT INVOLVING THE SAME
(72) MAHIEUX, Julien, 45007 ORLEANS Cedex 1, FR

(51) MKP
A61M 15/00 **2006** (97) EP 4750511
A61M 16/00 **2006**
(96) EP 24748631.9 7/24/2024
(97) EP 4750511, 6/3/2026 202623, en
(31) 23188007 (32) 2023-07-27 (33) EP
(54) ELECTRONIC MODULE FOR A METERED DOSE
INHALER AND METERED DOSE INHALER

ASSEMBLY COMPRISING THE ELECTRONIC
MODULE
(72) DI CASTRI, Marco, 43122 Parma, IT
TWEEDIE, Alan, 43122 Parma, IT
HIGGINS, Daniel David, Bristol, GB
MOULTON, Jeremy Alan, Bristol, GB

(51) MKP
A61M 15/00 **2006** (97) EP 4750512
A61M 16/00 **2006**
(96) EP 24748634.3 7/24/2024
(97) EP 4750512, 6/3/2026 202623, en
(31) 23188012 (32) 2023-07-27 (33) EP
(54) ELECTRONIC MODULE FOR A METERED DOSE
INHALER AND METERED DOSE INHALER
ASSEMBLY COMPRISING THE ELECTRONIC
MODULE
(72) DI CASTRI, Marco, Parma, IT
TWEEDIE, Alan, Parma, IT
PESCU, Benjamin Peter, Bristol, GB

(51) MKP
A61K 9/50 **2006** (97) EP 4719363
A61K 47/02 **2006**
(96) EP 24748703.6 5/17/2024
(97) EP 4719363, 4/8/2026 202615, en
(31) 2300183 (32) 2023-05-31 (33) HU
(54) GASTRO-RESISTANT COATED PELLET
CONTAINING SODIUM BICARBONATE,
PRODUCTION THEREOF, PHARMACEUTICAL
PREPARATION AND FOOD SUPPLEMENT
CONTAINING THEREOF, AND THEIR USE
(71) Nutrigen Biosciences GmbH., Münchner Straße 2.,
85411 Hohenkammer, DE
(72) FEKETE, Pál, 1141 Budapest, HU
NACSA, Fruzsina, 1157 Budapest, HU
GÁL, Livia, 2000 Szentendre, HU
SZI, Zsolt, 2220 Vecsés, HU

(51) MKP
A61K 31/506 **2006** (97) EP 4739397
A61K 31/519 **2006**
A61K 31/5365 **2006**
A61K 31/5386 **2006**
A61K 31/55 **2006**
A61K 31/551 **2006**
A61K 31/5517 **2006**
A61K 31/553 **2006**
A61P 35/00 **2006**
C07D 471/04 **2006**
C07D 471/08 **2006**
C07D 471/10 **2006**
C07D 471/18 **2006**
C07D 487/04 **2006**
C07D 498/04 **2006**
C07D 498/18 **2006**
(96) EP 24748732.5 7/2/2024

(97) EP 4739397, 5/13/2026 202620, en
 (31) 202341045361 (32) 2023-07-06 (33) IN
 (54) FUSED PYRAZOLE DERIVATIVES AS USP1
 INHIBITORS
 (72) ABBINENI, Chandrasekhar, Hyderabad Telangana 500
 072, IN
 SAMAJDAR, Susanta, Bangalore Karnataka 560078,
 IN
 AELURI, Madhu, Bangalore Karnataka 560078, IN
 SIMONOVICH, Scott, Oakland, California 94602, US

(51) MKP
A61K 31/343 2006 (97) EP 4739305
A61K 31/4439 2006
A61K 31/444 2006
A61K 31/4545 2006
A61K 31/5377 2006
A61P 9/06 2006
 (96) EP 24749049.3 7/2/2024
 (97) EP 4739305, 5/13/2026 202620, en
 (31) 202363525014 P (32) 2023-07-05 (33) US
 202318351261 2023-07-12 US
 (54) BUDIODARONE FOR CARDIOVERSION
 (71) Xyra, LLC, 120 Hatona Drive, Santa Rosa, California
 95403, US
 (72) DRUZGALA, Pascal, Santa Rosa, California 95403,
 US
 MILNER, Peter, Santa Rosa, California 95403, US

(51) MKP
A61K 31/5375 2006 (97) EP 4753809
A61P 25/00 2006
A61P 29/00 2006
C07D 265/30 2006
C07D 413/12 2006
 (96) EP 24749289.5 7/31/2024
 (97) EP 4753809, 6/10/2026 202624, en
 (31) 23189263 (32) 2023-08-02 (33) EP
 24185413 2024-06-28 EP
 (54) (2S,5R)-5-(HYDROXYMETHYL)MORPHOLINE-2-
 CARBOXAMIDES AS AGONISTS OF SSTR4
 (72) HEHN, Joerg P., 55216 INGELHEIM AM RHEIN, DE
 GIOVANNINI, Riccardo, 55216 INGELHEIM AM
 RHEIN, DE
 PROULX, Eliane, 55216 INGELHEIM AM RHEIN, DE
 SOMMER, Heiko, 55216 INGELHEIM AM RHEIN, DE
 SPECKER, Christian, 55216 INGELHEIM AM RHEIN,
 DE

(51) MKP
A61K 9/00 2006 (97) EP 4750477
A61K 31/565 2006
A61K 31/585 2006
A61K 45/06 2006
A61P 25/28 2006
 (96) EP 24751222.1 7/25/2024
 (97) EP 4750477, 6/3/2026 202623, en

(31) 23187517 (32) 2023-07-25 (33) EP
 (54) ESTETROL FOR USE IN THE PREVENTION AND
 TREATMENT OF ALZHEIMER'S DISEASE
 (72) GERARD, Céline, 4000 Liège, BE
 DION, Valérie, 4000 Liège, BE
 TAZIAUX, Mélanie, 4000 Liège, BE
 DRECHSEL, Françoise, 4000 Liège, BE
 DEPYPERE, Herman, 9900 Eeklo, BE

(51) MKP
A61K 31/444 2006 (97) EP 4754093
A61P 35/00 2006
A61P 35/02 2006
C07D 401/14 2006
 (96) EP 24751277.5 7/31/2024
 (97) EP 4754093, 6/10/2026 202624, en
 (31) 23306322 (32) 2023-08-01 (33) EP
 (54) COCRYSTAL OF AN IDH1 INHIBITOR, PROCESS OF
 PREPARATION THEREOF, PHARMACEUTICAL
 COMPOSITIONS THEREOF, AND METHODS OF
 TREATMENT INVOLVING THE SAME
 (72) LEBLANC, Nicolas, 45000 Orléans, FR
 COINTEPAS, Patrick, 45000 Orléans, FR
 VIEL, Quentin, 76210 Bolbec, FR
 ESCOLIVET, Vincent, 76210 Bolbec, FR

(51) MKP
A43B 5/00 2022 (97) EP 4757658
A43B 7/145 2022
A43B 13/12 2006
A43B 13/16 2006
A43B 13/18 2006
 (96) EP 24751289.0 8/1/2024
 (97) EP 4757658, 6/17/2026 202625, en
 (31) 202300016782 (32) 2023-08-07 (33) IT
 (54) CLIMBING SHOE
 (71) La Sportiva S.P.A., Via Ischia, 2, 38030 Ziano di
 Fiemme (TN), IT
 (72) DELLADIO, Lorenzo, 38030 ZIANO DI FIEMME, IT

(51) MKP
A61K 9/00 2006 (97) EP 4757816
A61K 31/675 2006
A61K 47/18 2017
A61K 47/26 2006
A61P 39/00 2006
 (96) EP 24751466.4 7/31/2024
 (97) EP 4757816, 6/17/2026 202625, en
 (31) 202363532397 P (32) 2023-08-13 (33) US
 (54) FOSNETUPITANT FOR ADMINISTRATION VIA
 INTRAVENOUS BOLUS
 (72) FABIANI, Flavio, 4058 Basel, CH
 GUANCI, Marco, 22016 Tremezzina (CO), IT
 FRIZZARIN, Stefano, 21010 Germignaga (VA), IT
 TRENTO, Fabio, 22041 Colverde (CO), IT

- (51) MKP
A61K 31/4545 2006 (97) EP 4753811
A61K 31/5025 2006
A61K 31/519 2006
A61P 25/28 2006
A61P 35/00 2006
C07D 401/14 2006
C07D 413/14 2006
C07D 471/04 2006
C07D 487/04 2006
C07D 491/048 2006
C07D 498/04 2006
(96) EP 24751492.0 7/31/2024
(97) EP 4753811, 6/10/2026 202624, en
(31) 23189887 (32) 2023-08-04 (33) EP
(54) PIPERIDINYLPIRIDINYLCARBONITRILE
DERIVATIVES AS INHIBITORS OF GLUTAMINYL-
PEPTIDE CYCLOTRANSFERASE AND
GLUTAMINYL-PEPTIDE CYCLOTRANSFERASE
LIKE PROTEIN
(72) WILLWACHER, Jens, 55216 Ingelheim am Rhein, DE
BINDER, Florian Paul Christian, 55216 Ingelheim am
Rhein, DE
DAHMAN, Georg, 55216 Ingelheim am Rhein, DE
HANDSCHUH, Sandra Ruth, 55216 Ingelheim am
Rhein, DE
REINDL, Sophia Astrid, 55216 Ingelheim am Rhein,
DE
YANG HAMILTON, James Young Soo, 55216
Ingelheim am Rhein, DE

- (51) MKP
A61K 31/4545 2006 (97) EP 4753812
A61K 31/519 2006
A61P 25/28 2006
A61P 35/00 2006
C07D 401/14 2006
C07D 471/04 2006
C07D 487/04 2006
(96) EP 24751676.8 7/31/2024
(97) EP 4753812, 6/10/2026 202624, en
(31) 23189886 (32) 2023-08-04 (33) EP
(54) PIPERIDINYLPIRIDINYLCARBONITRILE
DERIVATIVES AS INHIBITORS OF GLUTAMINYL-
PEPTIDE CYCLOTRANSFERASE AND
GLUTAMINYL-PEPTIDE CYCLOTRANSFERASE
LIKE PROTEIN
(72) WILLWACHER, Jens, 55216 Ingelheim am Rhein, DE
BINDER, Florian Paul Christian, 55216 Ingelheim am
Rhein, DE
DAHMAN, Georg, 55216 Ingelheim am Rhein, DE
HANDSCHUH, Sandra Ruth, 55216 Ingelheim am
Rhein, DE
REINDL, Sophia Astrid, 55216 Ingelheim am Rhein,
DE
YANG HAMILTON, James Young Soo, 55216
Ingelheim am Rhein, DE

- (51) MKP
C05G 5/12 2020 (97) EP 4728133
C05G 5/14 2020
D06B 5/14 2006
D06F 35/00 2006
D06L 4/50 2017
D06M 11/34 2006
(96) EP 24752145.3 6/11/2024
(97) EP 4728133, 4/22/2026 202617, en
(31) P20230006 (32) 2023-06-13 (33) HR
(54) MACHINE FOR WOOL STERILIZATION
(71) Jerkov, Dragica, Marasovica 65, 21000 Split, HR
(72) JOVANCICEVIC, Predrag, 31000 Uzice, RS
SUTIC, Gjino, 20000 Dubrovnik, HR
JERKOV, Dragica, 21000 Split, HR

- (51) MKP
A61K 9/10 2006 (97) EP 4753671
A61K 31/519 2006
A61K 47/12 2006
A61K 47/44 2017
(96) EP 24752388.9 8/1/2024
(97) EP 4753671, 6/10/2026 202624, en
(31) 23189629 (32) 2023-08-04 (33) EP
(54) LIQUID FORMULATIONS OF FOLATES
(72) GUARNERIO, Diego, 20832 Desio (MB), IT
GIOVANNONE, Daniele, 20832 DESIO (MB), IT
BIANCHI, Davide, 20832 Desio (MB), IT

- (51) MKP
A61P 37/06 2006 (97) EP 4746973
C07K 16/28 2006
(96) EP 24754486.9 7/19/2024
(97) EP 4746973, 5/27/2026 202622, en
(31) 202363528398 P (32) 2023-07-23 (33) US
202363607809 P 2023-12-08 US
(54) METHODS OF TREATING CHRONIC GRAFT-
VERSUS-HOST DISEASE USING AN ANTI-COLONY
STIMULATING FACTOR 1 RECEPTOR ANTIBODY
(72) TIAN, Chuan, Wilmington, Delaware 19803, US
LOU, Shuyuan, Wilmington, Delaware 19803, US
YANG, Yan-ou, Wilmington, Delaware 19803, US

- (51) MKP
A61K 31/519 2006 (97) EP 4758137
A61P 35/00 2006
C07D 401/12 2006
C07D 405/14 2006
(96) EP 24754707.8 8/9/2024
(97) EP 4758137, 6/17/2026 202625, en
(31) 23191039 (32) 2023-08-11 (33) EP
(54) CRYSTALLINE IRAK4 INHIBITORS
(72) KNEE, Christopher Sebastian Gerald, 15185
Södertälje, SE
PUTRA, Okky Dwichandra, 15185 Södertälje, SE

- (51) MKP
A61K 31/423 2006 (97) EP 4739680
A61P 1/00 2006
A61P 13/10 2006
A61P 19/00 2006
A61P 19/02 2006
A61P 19/08 2006
A61P 19/10 2006
A61P 25/02 2006
C07D 413/14 2006
(96) EP 24754793.8 7/5/2024
(97) EP 4739680, 5/13/2026 202620, en
(31) 202363512404 P (32) 2023-07-07 (33) US
(54) SOLID FORMS OF TRPV4 ANTAGONISTS
(71) Actio Biosciences, Inc., 11202 El Camino Real, Suite 100, San Diego, CA 92130, US
(72) KATANA, Ashley, Fairview Park, Ohio 44126, US
LINK, John Otto, San Francisco, California 94110, US

- (51) MKP
A61P 7/02 2006 (97) EP 4746967
C07K 16/36 2006
(96) EP 24755113.8 7/19/2024
(97) EP 4746967, 5/27/2026 202622, en
(31) 202363514392 P (32) 2023-07-19 (33) US
(54) ANTI-FACTOR XII/XIIA ANTIBODIES AND USES THEREOF
(72) CHALOTHORN, Dan, Tarrytown, NY 10591, US
MORTON, Lori, C., Tarrytown, NY 10591, US
MITNAUL, Lyndon, Tarrytown, NY 10591, US
LAI, KehDih, Tarrytown, NY 10591, US
YANCOPOULOS, George, D., Tarrytown, NY 10591, US

- (51) MKP
A61K 9/20 2006 (97) EP 4757782
A61K 9/28 2006
(96) EP 24755252.4 8/9/2024
(97) EP 4757782, 6/17/2026 202625, en
(31) 202363532164 P (32) 2023-08-11 (33) US
(54) PHARMACEUTICAL FORMULATION COMPRISING A COATED TABLET
(71) Genentech Inc., 1 DNA Way, South San Francisco, California 94080-4990, US
(72) KOU, Dawen, San Francisco, California 94080-4990, US
MAIERHOFER, Caroline, 4070 Basel, CH
MAO, Chen, San Francisco, California 94080-4990, US
MURTHY, Avinash, 4070 Basel, CH
NAGAPUDI, Karthik, San Francisco, California 94080-4990, US

- (51) MKP
C12N 15/113 2010 (97) EP 4754253
(96) EP 24755449.6 7/26/2024

- (97) EP 4754253, 6/10/2026 202624, en
(31) 202363516270 P (32) 2023-07-28 (33) US
(54) COMPOSITIONS AND METHODS FOR PROGRAMMED DEATH LIGAND RECEPTOR (PD-L1) EXPRESSION
(72) GANESH, Shanthi, Lexington, Massachusetts 02421, US
ABRAMS, Marc, Lexington, Massachusetts 02421, US
DUDEK, Henryk T., Lexington, Massachusetts 02421, US
KRISHNAN, Harini Sivagurunatha, Lexington, Massachusetts 02421, US

- (51) MKP
A61K 9/16 2006 (97) EP 4761712
A61K 9/20 2006
A61K 31/196 2006
(96) EP 24755578.2 8/14/2024
(97) EP 4761712, 6/24/2026 202626, en
(31) 23191536 (32) 2023-08-15 (33) EP
24179295 2024-05-31 EP
(54) ORAL PHARMACEUTICAL DOSAGE FORM PROVIDING IMMEDIATE RELEASE OF VIDOFLUDIMUS
(72) IGLICAR, Petra, 82152 Planegg, DE
GEGE, Christian, 89584 Ehingen, DE
KOHLHOF, Hella, 81477 München, DE
MÜHLER, Andreas, 81373 München, DE
VITT, Daniel, 82110 Germering, DE

- (51) MKP
A61K 9/00 2006 (97) EP 4750446
A61K 9/20 2006
A61K 31/165 2006
(96) EP 24755672.3 7/22/2024
(97) EP 4750446, 6/3/2026 202623, en
(31) 202321050162 (32) 2023-07-25 (33) IN
24179273 2024-05-31 EP
(54) AN ORODISPERSIBLE PHARMACEUTICAL SOLID DOSAGE FORM OF SAFINAMIDE
(72) PATEL, Manish, Gujarat, India. Ahmedabad 382210, IN
CHAUHAN, Manishkumar Jayantibhai, Ahmedabad. Gujarat, India. Ahmedabad 382210, IN
SEHGAL, Ashish, 382210, Gujarat, India. Ahmedabad 382210, IN
FORMOSA MÁRQUEZ, Xavier, 08039 Barcelona, ES

- (51) MKP
A61K 31/4545 2006 (97) EP 4750755
A61P 35/00 2006
A61P 37/00 2006
C07D 211/88 2006
C07D 401/12 2006
C07D 405/04 2006
C07D 405/12 2006
C07D 405/14 2006

C07D 413/12 2006
C07D 417/12 2006
C07D 471/04 2006
C07D 498/04 2006
C07D 513/04 2006
 (96) EP 24755704.4 7/24/2024
 (97) EP 4750755, 6/3/2026 202623, en
 (31) 202363528823 P (32) 2023-07-25 (33) US
 (54) SUBSTITUTED PIPERIDINEDIONES FOR TARGETED PROTEIN DEGRADATION
 (72) LIARDO, Elisa, 4057 Basel, CH
 MCALLISTER, Laura Ann, 4057 Basel, CH
 WIEDMER, Lars, 4057 Basel, CH
 RASMUSSEN, Timothy, Boston, 02118, US
 FASCHING, Bernhard, Boston, 02118, US
 CABRÉ, Xavier Lucas, 4057 Basel, CH

(51) MKP
A61P 1/08 2006 (97) EP 4754134
C07K 16/28 2006
 (96) EP 24755737.4 7/30/2024
 (97) EP 4754134, 6/10/2026 202624, en
 (31) 202363516724 P (32) 2023-07-31 (33) US
 (54) METHODS OF TREATING NAUSEA AND VOMITING DISORDERS USING ANTI-GFRAL ANTIBODIES
 (72) DEPAOLI, Alexander M., San Francisco, California 94080, US
 HENSCHER, Carroll E., San Francisco, California 94080, US
 HSU, Jer-Yuan, San Francisco, California 94080, US
 JEFFERY, Ursula B., San Francisco, California 94080, US

(51) MKP
A61K 31/712 2006 (97) EP 4762178
A61K 31/7125 2006
A61P 25/08 2006
C12N 15/113 2010
 (96) EP 24757912.1 8/14/2024
 (97) EP 4762178, 6/24/2026 202626, en
 (31) 23306381 (32) 2023-08-16 (33) EP
 (54) OLIGONUCLEOTIDES FOR MODULATING KCNT1 EXPRESSION
 (72) TRAN, Hélène, 91190 Gif-Sur-Yvette, FR
 DAS DORES, Guillaume, 91190 Gif-Sur-Yvette, FR
 CHANRION, Benjamin, 31170 Tournefeuille, FR

(51) MKP
A61K 31/4745 2006 (97) EP 4762052
A61P 3/10 2006
A61P 17/06 2006
A61P 25/16 2006
A61P 25/28 2006
A61P 29/00 2006
A61P 35/00 2006
A61P 37/00 2006
A61P 37/02 2006

C07D 471/04 2006
 (96) EP 24757952.7 8/16/2024
 (97) EP 4762052, 6/24/2026 202626, en
 (31) 23192191 (32) 2023-08-18 (33) EP
 24181119 2024-06-10 EP
 (54) 1,3-DIHYDRO-2H-PYRROLO[3,4-C]QUINOLINE DERIVATIVES AS CGAS INHIBITORS FOR THE TREATMENT OF INFLAMMATORY AND/OR AUTOIMMUNE DISEASES
 (71) Ustav Organické Chemie a Biochemie AV CR, v.v.i., Flemingovo náměstí 2, 16610 Praha, CZ
 (72) ALLASIA, Sara, 3001 Leuven, BE
 BIRKU, Gabriel, 16610 Prague, CZ
 BOLAND, Sandro, 3001 Leuven, BE
 BOURIN, Arnaud, 3001 Leuven, BE
 CAMBRE, Isabelle, 3001 Leuven, BE
 CARLENS, Gunter, 3001 Leuven, BE
 DE CLERCQ, Dries, 3001 Leuven, BE
 DOBIA, Juraj, 16610 Prague, CZ
 KLYCHNIKOV, Mikhail, 16610 Prague, CZ
 MARCHAND, Arnaud, 3001 Leuven, BE
 PÁV, Ondřej, 16610 Prague, CZ
 SMOLÍ EK, Maro, 16610 Prague, CZ
 VERSELE, Matthias, 3001 Leuven, BE

(51) MKP
A61K 31/713 2006 (97) EP 4754255
C12N 15/113 2010
 (96) EP 24758073.1 7/25/2024
 (97) EP 4754255, 6/10/2026 202624, en
 (31) 202363530716 P (32) 2023-08-04 (33) US
 202463662507 P 2024-06-21 US
 (54) METHODS AND COMPOSITIONS FOR TREATING CTNNB1-ASSOCIATED DISORDERS
 (72) LAU, Gloria, Cambridge, MA 02142, US
 BROOM, Wendy, Cambridge, MA 02142, US
 AKINC, Akin, Cambridge, MA 02142, US
 DECILLIS, Arthur, Cambridge, MA 02142, US
 MAIER, Martin, A., Cambridge, MA 02142, US

(51) MKP
A61K 38/00 2006 (97) EP 4766723
C07K 14/54 2006
C07K 14/55 2006
 (96) EP 24758284.4 8/23/2024
 (97) EP 4766723, 7/1/2026 202627, en
 (31) 23193068 (32) 2023-08-23 (33) EP
 (54) INTERLEUKIN-2 VARIANT PROTEINS THAT FACILITATE COVALENT CHEMICAL CONJUGATION AND USES THEREOF
 (71) Depth Charge Ltd, 1 Castlewood Avenue Rathmines, Dublin 6 D06 H685, IE
 (72) FINLAY, William JJ, Dublin 6, D06 H685, IE
 DE SMEDT, Thibaut, Dublin 6, D06 H685, IE
 TOWNSEND, Sue, Dublin 6, D06 H685, IE

(51) MKP

C07J 63/00 2006 (97) EP 4754110

(96) EP 24758383.4 7/26/2024
 (97) EP 4754110, 6/10/2026 202624, en
 (31) 202363516483 P (32) 2023-07-28 (33) US
 (54) METHODS FOR PRODUCING TRITERPENOID DERIVATIVES
 (71) Reata Pharmaceuticals Holdings, LLC, 5320 Legacy Drive, Plano, TX 75024, US
 (72) BATES, Craig, G., Pelham, NH 03076, US
 ARTMAN, Gerald, D., III, Kalamazoo, MI 49009, US

(51) MKP
C12N 9/04 2006 (97) EP 4754275
C12P 17/10 2006
C12P 41/00 2006
 (96) EP 24758429.5 8/2/2024
 (97) EP 4754275, 6/10/2026 202624, en
 (31) 202363517371 P (32) 2023-08-03 (33) US
 (54) METHODS OF SYNTHESIS
 (72) DERSTINE, Brenden Paul, San Diego, California 92130, US
 TUCKER, John Lloyd, San Diego, California 92130, US

(51) MKP
A61K 47/68 2017 (97) EP 4766401
 (96) EP 24758525.0 8/23/2024
 (97) EP 4766401, 7/1/2026 202627, en
 (31) 23306420 (32) 2023-08-25 (33) EP
 (54) ANTIBODY-DRUG CONJUGATES BASED ON MOLECULAR GLUE DEGRADERS AND USES THEREOF
 (71) Mablink Bioscience, 31 Rue Gorge de Loup 2 Rue de la Fraternelle, 69009 Lyon, FR
 UNIVERSITE CLAUDE BERNARD LYON 1, 43 Boulevard du 11 Novembre 1918, 69100 Villeurbanne, FR
 Centre National de la Recherche Scientifique, 3, rue Michel Ange, 75016 Paris, FR
 Institut National des Sciences Appliquees de Lyon (Insa Lyon), 20, avenue Albert Einstein, 69100 Villeurbanne, FR
 Ecole Sup Chimie Phys Electroniq Lyon (CPE Lyon), 43 boulevard du 11 novembre 1918, 69100 Villeurbanne, FR
 Centre Léon Bérard, 28, rue Laënnec, 69008 Lyon, FR
 Hospices Civils de Lyon, 3, Quai des Célestins, 69002 Lyon, FR
 (72) JOSEPH, Benoît, 69100 Villeurbanne, FR
 FOURNET, Guy, 69006 Lyon, FR
 DUMONTET, Charles, 69200 Venissieux, FR
 VIRICEL, Warren, 69280 Sainte Consorce, FR
 CONILH, Louise, 69006 Lyon, FR

(51) MKP

A61K 31/53 2006 (97) EP 4766708
A61P 29/00 2006
A61P 35/00 2006
C07D 487/04 2006
 (96) EP 24758528.4 8/23/2024
 (97) EP 4766708, 7/1/2026 202627, en
 (31) 23306421 (32) 2023-08-25 (33) EP
 (54) MOLECULAR GLUE DEGRADERS AND USES THEREOF
 (72) JOSEPH, Benoît, 69100 VILLEURBANNE, FR
 FOURNET, Guy, 69006 LYON, FR
 DUMONTET, Charles, 69200 VENISSIEUX, FR
 VIRICEL, Warren, 69280 SAINTE CONSORCE, FR
 CONILH, Louise, 69006 LYON, FR

(51) MKP
B01D 53/62 2006 (97) EP 4527487
B01D 53/78 2006
 (96) EP 23757182.3 5/19/2023
 (97) EP 4527487, 4/15/2026 202616, en
 (31) 202210553353 (32) 2022-05-20 (33) CN
 (54) METHOD AND DEVICE FOR PRODUCING AMMONIUM BICARBONATE USING AMMONIA-BASED DECARBURIZATION SYSTEM
 (72) ZHANG, Jun, Jiangsu 211100, CN
 WANG, Jinyong, Jiangsu 211100, CN
 QI, Lifang, Jiangsu 211100, CN
 LUO, Jing, Jiangsu 211100, CN

(51) MKP
B01D 53/14 2006 (97) EP 4527484
B01D 53/18 2006
B01D 53/62 2006
B01D 53/78 2006
 (96) EP 23757185.6 5/18/2023
 (97) EP 4527484, 5/27/2026 202622, en
 (31) 202210553333 (32) 2022-05-20 (33) CN
 (54) MULTI-STAGE AMMONIA DECARBURIZATION METHOD
 (72) ZHANG, Jun, Jiangsu 211100, CN
 QI, Lifang, Jiangsu 211100, CN
 WANG, Jinyong, Jiangsu 211100, CN
 LUO, Jing, Jiangsu 211100, CN

(51) MKP
B01D 53/34 2006 (97) EP 4527485
B01D 53/50 2006
B01D 53/62 2006
B01D 53/78 2006
 (96) EP 23757186.4 4/13/2023
 (97) EP 4527485, 5/13/2026 202620, en
 (31) 202210529871 (32) 2022-05-16 (33) CN
 (54) METHOD AND APPARATUS FOR WASTE HEAT RECOVERY IN AMMONIA-BASED DESULFURIZATION AND DECARBONIZATION SYSTEM
 (71) Jiangnan Environmental Technology Inc, 65

Challenger Road, Suite 420, Ridgefield Park, NJ
07660, US

- (72) LUO, Jing, Nanjing, Jiangsu 211100, CN
WANG, Jinyong, Nanjing, Jiangsu 211100, CN
ZHANG, Jun, Nanjing, Jiangsu 211100, CN
QI, Lifang, Nanjing, Jiangsu 211100, CN

- (51) MKP
A23C 9/123 2006 (97) EP 4484549

A23L 33/135 2016

C07K 14/335 2006

C12N 15/74 2006

C12Q 1/04 2006

C12R 1/225 2006

G01N 33/569 2006

- (96) EP 23760014.3 2/22/2023

- (97) EP 4484549, 4/8/2026 202615, en

- (31) 2022025816 (32) 2022-02-22 (33) JP

- (54) LACTIC ACID BACTERIA, LACTIC ACID BACTERIA
COMPOSITION, PRODUCTION METHOD FOR
LACTIC ACID BACTERIA, METHOD FOR
IMPROVING ACID RESISTANCE OF LACTIC ACID
BACTERIA, SCREENING METHOD FOR LACTIC
ACID BACTERIA, AND PRODUCTION METHOD FOR
FERMENTED MILK

- (72) ISHIDA, Tatsuya, Hachioji-shi, Tokyo 192-0919, JP
KOIZUMI, Akiko, Hachioji-shi, Tokyo 192-0919, JP
YAMAMOTO, Eri, Hachioji-shi, Tokyo 192-0919, JP

- (51) MKP
A61K 31/33 2006 (97) EP 4482489

A61K 31/395 2006

A61K 31/41 2006

A61K 31/415 2006

A61P 25/00 2006

C07D 231/40 2006

C07D 401/04 2006

C07D 403/04 2006

C07D 403/12 2006

C07D 405/12 2006

C07D 409/04 2006

C07D 409/06 2006

C07D 409/12 2006

C07D 417/04 2006

- (96) EP 23760908.6 2/23/2023

- (97) EP 4482489, 4/15/2026 202616, en

- (31) 202263313208 P (32) 2022-02-23 (33) US

- (54) PYRAZOLYL COMPOUNDS AS KV7 CHANNEL
ACTIVATORS

- (72) RESNICK, Lynn, New Haven, Connecticut 06510, US
HALE, James S., New Haven, Connecticut 06510, US
FLENTGE, Charles A., New Haven, Connecticut
06510, US
PATHI, Suman, New Haven, Connecticut 06510, US
AMAYE, Isis J., New Haven, Connecticut 06510, US
MARESKA, David A., New Haven, Connecticut 06510,
US

- (51) MKP
A61K 31/33 2006 (97) EP 4482486

A61K 31/341 2006

A61K 31/395 2006

A61K 31/40 2006

A61P 25/00 2006

C07D 231/40 2006

C07D 401/04 2006

C07D 405/04 2006

C07D 405/12 2006

C07D 409/04 2006

C07D 409/12 2006

C07D 409/14 2006

C07D 417/04 2006

C07D 417/14 2006

- (96) EP 23760909.4 2/23/2023

- (97) EP 4482486, 4/15/2026 202616, en

- (31) 202263313212 P (32) 2022-02-23 (33) US

- (54) PYRAZOLYL COMPOUNDS AS KV7 CHANNEL
ACTIVATORS

- (72) RESNICK, Lynn, New Haven, Connecticut 06510, US
HALE, James S., New Haven, Connecticut 06510, US
FLENTGE, Charles A., New Haven, Connecticut
06510, US
PATHI, Suman, New Haven, Connecticut 06510, US
AMAYE, Isis J., New Haven, Connecticut 06510, US
MARESKA, David A., New Haven, Connecticut 06510,
US

- (51) MKP
A61K 31/33 2006 (97) EP 4482487

A61K 31/341 2006

A61K 31/395 2006

A61K 31/40 2006

A61P 25/00 2006

C07D 231/40 2006

C07D 409/04 2006

C07D 409/14 2006

- (96) EP 23760910.2 2/23/2023

- (97) EP 4482487, 4/15/2026 202616, en

- (31) 202263313220 P (32) 2022-02-23 (33) US

- (54) PYRAZOLYL COMPOUNDS AS KV7 CHANNEL
ACTIVATORS

- (71) Biohaven Therapeutics Ltd., c/o Biohaven
Pharmaceuticals, Inc. 215 Church Street, New Haven,
Connecticut 06510, US
(72) RESNICK, Lynn, New Haven, Connecticut 06510, US
AMAYE, Isis J., New Haven, Connecticut 06510, US
PATHI, Suman, New Haven, Connecticut 06510, US
HALE, James S., New Haven, Connecticut 06510, US

- (51) MKP
A61K 31/4155 2006 (97) EP 4565229

A61K 31/4365 2006

A61K 31/4985 2006

A61P 17/00 2006

- (96) EP 23761319.5 8/4/2023
 (97) EP 4565229, 5/20/2026 202621, en
 (31) 202263395613 P (32) 2022-08-05 (33) US
 (54) TREATMENT OF URTICARIA USING JAK INHIBITORS
 (72) SAILER, Cornelius P., Leonia, New Jersey 07605, US
 BROWN, Kurt Andrew, Narberth, Pennsylvania 19072, US
 IYENGAR, Vijay Krishna, Greenville, Delaware 19807, US
 LEE, James, Lancaster Road Devon, Pennsylvania 19333, US
 DOS SANTOS, Leandro Luiz, King of Prussia, Pennsylvania 19406, US
 SMITH, Susan Harless, Pennsburg, Pennsylvania 18073, US

- (51) MKP
A61K 38/17 2006 (97) EP 4572779
A61K 39/00 2006
A61K 39/395 2006
A61P 35/00 2006
C07K 16/28 2006
 (96) EP 23764238.4 8/18/2023
 (97) EP 4572779, 4/8/2026 202615, en
 (31) 202263371863 P (32) 2022-08-18 (33) US
 (54) MULTI-DOMAIN BINDING MOLECULES
 (71) Immunocore Ltd, 92 Park Drive, Milton Park, Abingdon OX14 4RY, GB
 (72) KIRK, Peter, Abingdon, OX14 4RY, GB
 HEARTY, Stephen, Abingdon, OX14 4RY, GB
 MAK, Lok Hang, Abingdon, OX14 4RY, GB

- (51) MKP
A61P 9/00 2006 (97) EP 4580750
A61P 9/04 2006
A61P 9/10 2006
A61P 25/00 2006
A61P 25/16 2006
A61P 25/18 2006
A61P 27/16 2006
A61P 35/00 2006
C07C 229/14 2006
C07D 213/36 2006
C07D 215/06 2006
C07D 215/227 2006
C07D 249/08 2006
C07D 263/58 2006
C07D 265/36 2006
C07D 307/78 2006
C07D 307/87 2006
C07D 311/76 2006
C07D 317/58 2006
C07D 319/18 2006
C07D 491/052 2006
 (96) EP 23764884.5 9/1/2023
 (97) EP 4580750, 6/17/2026 202625, en
 (31) 22193792 (32) 2022-09-02 (33) EP

- (54) SORTILIN MODULATORS
 (71) Vesper Bio Aps, Lydens Hus Hauser Plads 10, 4.,, 1127 København K, DK
 (72) LITTLE, Paul Brian, 2100 Copenhagen, DK
 CASES-THOMAS, Manuel Javier, 2100 Copenhagen, DK
 KJØLBY, Mads Fuglsang, 2100 Copenhagen, DK
 NYKJÆR, Anders, 2100 Copenhagen, DK

- (51) MKP
A61P 35/00 2006 (97) EP 4490194
C07K 16/28 2006
C12N 5/20 2006
C12N 15/85 2006
G01N 33/577 2006
 (96) EP 23765997.4 3/7/2023
 (97) EP 4490194, 7/1/2026 202627, en
 (31) PCT/CN2022/079943 (32) 2022-03-09 (33) WO
 PCT/CN2022/122679 2022-09-29 WO
 PCT/CN2023/077693 2023-02-22 WO
 (54) NOVEL ANTI-CD3 ANTIBODIES AND USES THEREOF
 (72) YUWEN, Hui, Shanghai 200051, CN
 REN, Yijing, Shanghai 200051, CN
 LI, Tengting, Shanghai 200051, CN
 CHEN, Peng, Shanghai 200051, CN
 HOU, Bing, Shanghai 200051, CN
 SHAN, Bo, Shanghai 200051, CN
 MEI, Jay, Shanghai 200051, CN

- (51) MKP
A61K 39/00 2006 (97) EP 4584294
C07K 16/28 2006
 (96) EP 23769100.1 9/5/2023
 (97) EP 4584294, 5/20/2026 202621, en
 (31) 202263374649 P (32) 2022-09-06 (33) US
 202363500233 P 2023-05-04 US
 (54) METHODS OF TREATING GRAVES' DISEASE USING ANTI-FCRN ANTIBODIES
 (71) IMVT Corporation, 1000 Park Forty Plaza, Suite 210, Durham, NC 27713, US
 (72) SALZMANN, Peter, New York, New York 10025, US
 SCHRIER, Lauren, Tenafly, New Jersey 07670, US
 TEDESCHI, Philip, Gladstone, New Jersey 07934, US
 MACIAS, William, Indianapolis, Indiana 46234, US

- (51) MKP
A61K 39/00 2006 (97) EP 4584295
A61P 25/02 2006
C07K 16/28 2006
 (96) EP 23769101.9 9/5/2023
 (97) EP 4584295, 5/20/2026 202621, en
 (31) 202263374644 P (32) 2022-09-06 (33) US
 (54) METHODS OF TREATING CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY USING ANTI-FCRN ANTIBODIES

(72) SALZMANN, Peter, New York, New York 10025, US
 SCHRIER, Lauren, Tenafly, New Jersey 07670, US
 TEDESCHI, Philip, Gladstone, New Jersey 07934, US
 MACIAS, William, Indianapolis, Indiana 46234, US

(51) MKP
A61K 31/7125 2006 (97) EP 4493695
A61K 39/395 2006
A61K 45/06 2006
A61P 35/00 2006
C12N 15/113 2010

(96) EP 23771609.7 3/15/2023
 (97) EP 4493695, 6/3/2026 202623, en
 (31) 202263320163 P (32) 2022-03-15 (33) US
 (54) COMBINATION OF STAT3 TARGETING
 OLIGONUCLEOTIDES AND PD-L1 INHIBITORS
 (72) GANESH, Shanthi, Lexington, Massachusetts 02421, US
 ABRAMS, Marc, Lexington, Massachusetts 02421, US

(51) MKP
A61K 39/00 2006 (97) EP 4579236
A61K 39/395 2006
C07K 16/28 2006
G01N 33/48 2006

(96) EP 25150773.7 8/7/2014
 (97) EP 4579236, 4/22/2026 202617, en
 (31) 201361864948 P (32) 2013-08-12 (33) US
 (54) METHODS FOR INCREASING FORCED
 EXPIRATORY VOLUME IN ASTHMATICS USING
 BENRALIZUMAB
 (72) ROSKOS, Lorin, Gaithersburg, MD 20878, US
 WARD, Christine, Gaithersburg, MD 20878, US
 WANG, Bing, Gaithersburg, MD 20878, US
 RAIBLE, Donald, Berwyn, PA 19312, US

(51) MKP
A61K 31/4025 2006 (97) EP 4739694
A61K 31/404 2006
A61K 31/4995 2006
A61P 35/00 2006
C07D 403/12 2006
C07D 487/14 2006
C07D 487/18 2006

(96) EP 24836552.0 7/2/2024
 (97) EP 4739694, 5/13/2026 202620, en
 (31) 202363524781 P (32) 2023-07-03 (33) US
 (54) MACROCYCLIC COMPOUNDS AND USE AS TYK2
 INHIBITORS
 (72) CUI, Jingrong Jean, San Diego, California 92121, US
 RUI, Eugene Yuanjin, San Diego, California 92121, US
 ROGERS, Evan, W., San Diego, California 92121, US
 ZHAI, Dayong, San Diego, California 92121, US

(51) MKP

A61K 47/65 2017 (97) EP 4740967
A61K 47/68 2017
A61P 35/00 2006
C07D 491/22 2006
C07D 493/22 2006

(96) EP 24838674.0 7/4/2024
 (97) EP 4740967, 5/13/2026 202620, en
 (31) PCT/CN2023/106385 (32) 2023-07-07 (33) WO
 (54) LINKER-DRUG MOLECULE AND ANTIBODY DRUG
 CONJUGATE, PREPARATION METHOD THEREFOR
 AND USE THEREOF
 (71) Shanghai Escugen Biotechnology Co., Ltd., 5th Floor,
 No.19, Lane 2777 East Jinxiu Road China (Shanghai)
 Pilot Free Trade Zone, Shanghai 201206, CN
 (72) ZENG, Di, Shanghai 201206, CN
 XU, Chuanying, Shanghai 201206, CN
 NIAN, Weihong, Shanghai 201206, CN
 YAN, Hongbin, Shanghai 201206, CN
 HE, Zhuzi, Shanghai 201206, CN
 WEI, Hongli, Shanghai 201206, CN
 ZHENG, Xintong, Shanghai 201206, CN
 ZHANG, Xinmin, Shanghai 201206, CN
 HE, Feng, Shanghai 201206, CN
 ZHOU, Qing, Shanghai 201206, CN

(51) MKP
A61K 47/34 2017 (97) EP 4744679
A61L 17/10 2006
A61L 27/58 2006
A61P 41/00 2006

(96) EP 24838683.1 7/4/2024
 (97) EP 4744679, 5/20/2026 202621, en
 (31) 202310840075 (32) 2023-07-10 (33) CN
 (54) USE OF POLYLACTIC ACID AND COPOLYMER
 THEREOF IN PREPARATION OF DRUGS FOR
 PROMOTING TENDON/LIGAMENT GROWTH
 (72) WANG, Jinyue, Changchun, Jilin 130000, CN
 ZHUANG, Xiuli, Changchun, Jilin 130000, CN
 ZHANG, Tianhui, Changchun, Jilin 130000, CN

(51) MKP
A61K 31/41 2006 (97) EP 4739669
A61K 31/415 2006
A61K 31/4164 2006
A61K 31/4192 2006
A61K 31/4196 2006

A61P 9/04 2006
A61P 9/06 2006
A61P 9/08 2006
A61P 9/10 2006
C07D 231/02 2006
C07D 233/00 2006
C07D 249/02 2006
C07D 249/04 2006
C07D 249/08 2006
C07D 257/04 2006
C07D 401/04 2006

(96) EP 24838703.7 7/5/2024

(97) EP 4739669, 5/13/2026 202620, en
 (31) PCT/CN2023/106400 (32) 2023-07-07 (33) WO
 (54) SODIUM CHANNEL BLOCKERS
 (72) DAY, Robert Francis, Cambridge, MA 02139, US
 FRIEDMAN, Adam, Cambridge, MA 02139, US
 GULGEZE EFTHYMIU, Hatice Belgin, Cambridge, MA 02139, US
 HARRISON, Tyler, Vancouver, BC V5T 4T5, CA
 KING, Sandra Marie, Cambridge, MA 02139, US
 LARROW, Jay Francis, Cambridge, MA 02139, US
 LAU, Sii Hong, Cambridge, MA 02139, US
 PATEL, Tajesh, Cambridge, MA 02139, US
 PENG, Yunshan, Cambridge, MA 02139, US
 SMITH, Nichola, Burlington, Massachusetts 01803, US
 WU, Yanxiang, Shanghai 201203, CN
 TANG, Haihao, Shanghai 201203, CN
 DORÉ, Michael, St-Bruno-de-Montarville QC, J3V 6C7, CA
 GAMPE, Christian Michael, San Francisco, CA 94080, US
 GAO, Xiang, Cambridge, MA 02139, US

(51) MKP
A61K 31/19 2006 (97) EP 4744655
A61P 25/00 2006
 (96) EP 24838705.2 7/5/2024
 (97) EP 4744655, 5/20/2026 202621, en
 (31) 202310840161 (32) 2023-07-10 (33) CN
 (54) USE OF DIVALENT METAL LACTATE IN PREPARATION OF PRODUCT FOR REPAIRING NERVE DAMAGE
 (71) Changchun Sinobiomaterials Co., Ltd., No. 666A, Chaoqun Street High-tech District, Changchun, Jilin 130000, CN
 (72) WANG, Jinyue, Changchun, Jilin 130000, CN
 ZHUANG, Xiuli, Changchun, Jilin 130000, CN
 ZHANG, Tianhui, Changchun, Jilin 130000, CN

(51) MKP
A61K 31/185 2006 (97) EP 4744656
A61K 31/19 2006
A61P 17/02 2006
A61P 19/04 2006
A61P 41/00 2006
 (96) EP 24838801.9 7/9/2024
 (97) EP 4744656, 5/20/2026 202621, en
 (31) 202310840152 (32) 2023-07-10 (33) CN
 (54) USE OF DIVALENT METAL LACTATE IN THE PREPARATION OF PRODUCTS FOR PROMOTING TISSUE GROWTH AND REPAIR
 (72) WANG, Jinyue, Changchun, Jilin 130000, CN
 ZHUANG, Xiuli, Changchun, Jilin 130000, CN
 ZHANG, Tianhui, Changchun, Jilin 130000, CN

(51) MKP
A61K 31/74 2006 (97) EP 4744670
A61K 31/765 2006

A61L 27/18 2006
A61L 27/50 2006
A61P 25/00 2006
 (96) EP 24838815.9 7/10/2024
 (97) EP 4744670, 5/20/2026 202621, en
 (31) 202310854812 (32) 2023-07-12 (33) CN
 (54) POLYLACTIC ACID AND USE OF COPOLYMER THEREOF IN PREPARATION OF DRUG FOR PROMOTING NERVE GROWTH AND REPAIR
 (72) WANG, Jinyue, Changchun, Jilin 130000, CN
 ZHUANG, Xiuli, Changchun, Jilin 130000, CN
 ZHANG, Tianhui, Changchun, Jilin 130000, CN

(51) MKP
A61K 31/765 2006 (97) EP 4744671
A61K 47/34 2017
A61L 27/18 2006
A61L 27/54 2006
A61L 27/56 2006
A61L 27/58 2006
A61P 19/00 2006
 (96) EP 24838825.8 7/10/2024
 (97) EP 4744671, 5/20/2026 202621, en
 (31) 202310853821 (32) 2023-07-12 (33) CN
 (54) USE OF POLYLACTIC ACID AND COPOLYMER THEREOF FOR PROMOTING GROWTH OF BONE TISSUE AND CARTILAGE TISSUE
 (72) WANG, Jinyue, Changchun, Jilin 130000, CN
 ZHUANG, Xiuli, Changchun, Jilin 130000, CN
 ZHANG, Tianhui, Changchun, Jilin 130000, CN

(51) MKP
G06Q 50/06 2024 (97) EP 4746236
H02J 3/32 2026
H02J 3/38 2026
H02J 3/46 2026
H02J 13/00 2026
 (96) EP 24839710.1 7/8/2024
 (97) EP 4746236, 5/20/2026 202621, en
 (31) 2023113029 (32) 2023-07-10 (33) JP
 (54) POWER MANAGEMENT DEVICE AND POWER MANAGEMENT SYSTEM
 (71) Share-ENA Inc., SP873, 5-15-1, Ginza Chuo-ku, Tokyo 104-0061, JP
 (72) MORITA, Hiroyuki, Tokyo 107-0052, JP

(51) MKP
B01J 20/02 2006 (97) EP 4743549
B01J 20/28 2006
B01J 20/32 2006
B22F 9/24 2006
C10G 25/06 2006
C10G 29/02 2006
 (96) EP 24840168.9 7/4/2024
 (97) EP 4743549, 5/20/2026 202621, en
 (31) P20230532 (32) 2023-07-12 (33) RS
 P20240427 2024-04-09 RS

- (54) DESULPHURISATION PROCESS
 (71) Electrical Engineering Institute Nikola Tesla Joint Stock Company Belgrade, Koste Glavinica 8a, 11040 Belgrade, RS
 (72) KOLARSKI, Dejan, 26213 Crepaja, RS
 LUKIC, Jelena, 11000 Belgrade, RS
 JANKOVIC, Jelena, 11070 Belgrade, RS

- (51) MKP
B01J 23/06 2006 (97) EP 4739646
C07C 1/04 2006
C07C 11/04 2006
C07C 11/06 2006
 (96) EP 24840207.5 6/27/2024
 (97) EP 4739646, 5/13/2026 202620, en
 (31) 202318445319 (32) 2023-07-07 (33) US
 (54) PROCESS AND CATALYSTS FOR THE PRODUCTION OF ETHYLENE AND PROPYLENE FROM LOW-CARBON SYNGAS
 (72) SCHUETZLE, Robert, Sacramento, CA 95818, US
 SCHUETZLE, Dennis, Grass Valley, CA 95949, US

- (51) MKP
C01B 3/02 2026 (97) EP 4743552
C01B 3/32 2026
C10B 57/02 2006
C10J 3/72 2006
 (96) EP 24840208.3 7/1/2024
 (97) EP 4743552, 5/20/2026 202621, en
 (31) 202318445321 (32) 2023-07-10 (33) US
 (54) PROCESS FOR THE PRODUCTION OF LIQUID FUELS USING BIOMASS GASIFICATION INTEGRATED WITH AN ELECTROLYZER
 (72) McGINNIS, Glenn, Sun Lakes, AZ 85248, US
 SCHUETZLE, Robert, Sacramento, CA 95818, US
 WRIGHT, Benjamin, Brookfield, WI 53045, US

- (51) MKP
A61K 31/7088 2006 (97) EP 4743105
A61K 38/17 2006
A61K 38/43 2006
A61K 48/00 2006
A61P 21/00 2006
C07K 14/00 2006
C12N 15/62 2006
C12N 15/864 2006
C12P 21/00 2006
 (96) EP 24840469.1 7/10/2024
 (97) EP 4743105, 5/20/2026 202621, en
 (31) 202363525819 P (32) 2023-07-10 (33) US
 (54) AAV GENE THERAPY APPROACH FOR TREATING LGMD2B/DYSFERLINOPATHY
 (71) Kate Therapeutics, Inc., 10675 Sorrento Valley Road, Suite 150, San Diego, CA 92121, US
 (72) TABEBORDBAR, Sharif, San Diego, CA 92121, US
 VELEZ, Danielle, San Diego, CA 92121, US
 FIELDEN, Mark, San Diego, CA 92121, US

- (51) MKP
A61K 39/395 2006 (97) EP 4743115
A61P 35/00 2006
A61P 35/02 2006
A61P 37/06 2006
 (96) EP 24840606.8 7/12/2024
 (97) EP 4743115, 5/20/2026 202621, en
 (31) PCT/CN2023/107143 (32) 2023-07-13 (33) WO
 PCT/CN2023/118668 2023-09-14 WO
 PCT/CN2023/128207 2023-10-31 WO
 PCT/CN2023/131905 2023-11-16 WO
 PCT/CN2024/086867 2024-04-09 WO
 (54) MULTISPECIFIC ANTIBODIES AND USES THEREOF
 (71) LTZ Therapeutics Inc., 1100 Island Drive, Suite 103, Redwood City, CA 94065, US
 (72) LI, Jinze, Danville, California 94506, US
 ZHOU, Jianhui, Fremont, California 94539, US
 CASBON, Amy-Jo, Redwood City, California 94065, US
 PALMER, Rachael, San Francisco, California 94115, US
 NING, Zhenfei, Shenzhen, CN
 FENG, Jintao, Shenzhen, Guangdong, CN
 KEDAGE, Vivekananda, Foster City, California 94404, US
 HU, Jie, Mountain View, California 94040, US
 SHENG, Zhentao, Sunnyvale, California 94087, US
 YUAN, Ping, Richmond, California 94803, US
 HUANG, Su, Rochester, Minnesota 55901, US
 TREDER, Martin, 68799 Reilingen, DE
 XIE, Liying, Palo Alto, California 94306, US
 XIA, Jingying, Shenzhen, Guangdong 518057, CN
 YANG, Xuejiao, Shenzhen, Guangdong 518057, CN

- (51) MKP
F16B 17/00 2006 (97) EP 4733687
F24S 25/60 2018
F24S 25/63 2018
H02S 20/20 2014
 (96) EP 24842484.8 6/24/2024
 (97) EP 4733687, 4/29/2026 202618, en
 (31) 202331316 U (32) 2023-07-18 (33) ES
 (54) SET OF ELEMENTS FOR INSTALLING PHOTOVOLTAIC PANELS BY MANUALLY POSITIONING A TAB-TYPE CLAMP
 (71) Perez Lopez, Benito, Calle Doblon, 2, 11591 Jerez de la Frontera (Cádiz), ES
 (72) Perez Lopez, Benito, Calle Doblon, 2, 11591 Jerez de la Frontera (Cádiz), ES

- (51) MKP
A61K 31/4439 2006 (97) EP 4743464
A61K 31/444 2006
A61P 13/12 2006
C07D 487/10 2006
 (96) EP 24843718.8 7/11/2024

(97) EP 4743464, 5/20/2026 202621, en
 (31) 202363513599 P (32) 2023-07-14 (33) US
 (54) SOMATOSTATIN SUBTYPE RECEPTOR 3 (SSTR3) AGONISTS AND USES THEREOF
 (72) KIM, Sun Hee, San Diego, California 92121, US
 ZHAO, Jian, San Diego, California 92121, US
 ZHU, Yunfei, San Diego, California 92121, US

(31) 202263320320 P (32) 2022-03-16 (33) US
 (54) TYK2 INHIBITORS AND USES THEREOF
 (72) BRAMELD, Ken, South San Francisco, California 94080, US
 DRAGOLI, Dean, South San Francisco, California 94080, US
 ZAMBONI, Robert, Québec H9W 5L4, CA

(51) MKP
B01J 19/08 2006 (97) EP 4744443
B01J 37/34 2006
F02M 57/06 2006
F02P 9/00 2006
H01T 13/50 2006
H01T 13/52 2006
H01T 13/54 2006
H05H 1/34 2006
H05H 1/48 2006
 (96) EP 24843790.7 7/14/2024
 (97) EP 4744443, 5/20/2026 202621, en
 (31) 202318222027 (32) 2023-07-14 (33) US
 202318222053 2023-07-14 US
 202318222080 2023-07-14 US
 202318222103 2023-07-14 US
 202318222135 2023-07-14 US
 202318222176 2023-07-14 US
 202318222220 2023-07-14 US
 202318222252 2023-07-14 US
 (54) APPARATUS, SYSTEM AND METHOD FOR PRODUCING AN IONIZED GAS DISCHARGE FOR TREATMENT OF A MEDIUM
 (71) Green Lightning Solutions, LLC, 1805 Fortune Drive, Winchester, KY 40391, US
 (72) LEWIS, Joseph, III, Holly Hill, FL 32117, US

(51) MKP
A61K 39/12 2006 (97) EP 4493212
A61P 31/14 2006
C12N 15/85 2006
 (96) EP 23715653.4 3/14/2023
 (97) EP 4493212, 5/20/2026 202621, en
 (31) 202263319505 P (32) 2022-03-14 (33) US
 (54) HETEROLOGOUS PRIME BOOST VACCINE COMPOSITIONS AND METHODS OF USE
 (72) SAMAYOA, Phillip, Cambridge, MA 02142, US
 MARTIN, Constance, Cambridge, MA 02142, US
 MANGANIELLO, Matthew, Cambridge, MA 02142, US

(51) MKP
A61K 31/5025 2006 (97) EP 4493281
A61P 37/02 2006
C07D 487/18 2006
C07D 487/22 2006
C07D 498/18 2006
C07D 498/22 2006
 (96) EP 23716141.9 3/16/2023
 (97) EP 4493281, 4/15/2026 202616, en

(51) MKP
A01N 25/04 2006 (97) EP 4496474
A01N 63/22 2020
A01N 63/23 2020
A01N 63/27 2020
A01N 63/38 2020
A01P 5/00 2006
 (96) EP 23716669.9 3/21/2023
 (97) EP 4496474, 6/10/2026 202624, en
 (31) 202203278 (32) 2022-03-22 (33) ZA
 (54) AGRICULTURAL COMPOSITION
 (72) PULLEN, Carol, 2950-065 Setubal, PT
 MONTEIRO, Sara Alexandra Valadas Silva, 2950-065 Setubal, PT
 MALEK, Robert, 2950-065 Setubal, PT
 IBRAHIM, Aya, 2950-065 Setubal, PT
 MARAIS, Charl Guillaume, 2950-065 Setubal, PT
 BERG, Paulo Sergio, 2950-065 Setubal, PT

(51) MKP
A61P 3/00 2006 (97) EP 4504725
C07D 417/12 2006
 (96) EP 23717474.3 4/4/2023
 (97) EP 4504725, 4/8/2026 202615, en
 (31) 22305456 (32) 2022-04-05 (33) EP
 (54) CRYSTALLINE FORM OF LANIFIBRANOR
 (72) BELL, Frédéric, 21380 MESSIGNY-ET-VANTOUX, FR
 BOUBIA, Benaissa, 21850 SAINT APOLLINAIRE, FR

(51) MKP
A61K 48/00 2006 (97) EP 4496598
C07K 14/725 2006
C12N 15/85 2006
 (96) EP 23718371.0 3/21/2023
 (97) EP 4496598, 6/10/2026 202624, en
 (31) 2201001686 (32) 2022-03-21 (33) TH
 (54) INTERNAL RIBOSOME ENTRY SITE (IRES), PLASMID VECTOR AND CIRCULAR MRNA FOR ENHANCING PROTEIN EXPRESSION
 (71) Bio Adventure Co., Ltd., 184, 2nd Floor Surawong Road, Si Phraya, Bang Rak, Bangkok, 10500, TH
 Mahidol University, 999 Puttamonthon 4 Road Salaya Phutthamonthon, Nakhon Pathom, 73170, TH
 (72) WONGTRAKOONGATE, Patompon, Bangkok 10600, TH
 HONGENG, Suradej, Bangkok 10700, TH

(51) MKP

- A61K 31/437 2006 (97) EP 4472983**
A61P 11/00 2006
C07D 213/81 2006
C07D 413/04 2006
C07D 498/14 2006
- (96) EP 23718375.1 2/2/2023
(97) EP 4472983, 7/1/2026 202627, en
- (31) 202263306443 P (32) 2022-02-03 (33) US
202263308456 P 2022-02-09 US
- (54) METHODS OF PREPARING AND CRYSTALLINE FORMS OF (6A,12A)-17-AMINO-12-METHYL-6,15-BIS(TRIFLUOROMETHYL)-13,19-DIOXA-3,4,18-TRIAZATRICYCLO[12.3.1.12,5]NONADECA-1(18),2,4,14,16-PENTAEN-6-OL
- (72) ANGELL, Paul Timothy, Boston, Massachusetts 02210, US
BAEK, Minson, Boston, Massachusetts 02210, US
GAGNON, Kevin, Boston, Massachusetts 02210, US
MACK, Daniel James, Boston, Massachusetts 02210, US
MEDEK, Ales, Boston, Massachusetts 02210, US
PERESYPKIN, Andrey, Boston, Massachusetts 02210, US
ROEPER, Stefanie, Boston, Massachusetts 02210, US
SHRESTHA, Muna, Boston, Massachusetts 02210, US
SIESEL, David A., Boston, Massachusetts 02210, US
ZHOU, Jinglan, Boston, Massachusetts 02210, US
SHI, Yi, Boston, Massachusetts 02210, US

- (51) MKP
G01R 31/34 2020 (97) EP 4500203
H02J 7/34 2006
- (96) EP 23718678.8 3/24/2023
(97) EP 4500203, 5/6/2026 202619, en
- (31) 202200005927 (32) 2022-03-25 (33) IT
- (54) ELECTRONIC SENSOR FOR AN ELECTRIC MOTOR AND ELECTRIC MOTOR THEREOF
- (71) Simotop Group S.p.A., Via Carlo Poma 5, 37122 Verona, IT
- (72) COMAI, Guido, 40054 Budrio (Bologna), IT
ZANNA, Alessandro, 40068 San Lazzaro di Savena (Bologna), IT
BENTIVOGLI, Andrea, 40057 Granarolo dell'Emilia (Bologna), IT
BARAGGIOLI, Stefano, 48124 Ravenna, IT

- (51) MKP
A61K 9/00 2006 (97) EP 4499096
A61K 31/451 2006
A61K 47/12 2006
A61K 47/26 2006
A61K 47/38 2006
A61P 25/28 2006
- (96) EP 23720409.4 3/28/2023
(97) EP 4499096, 6/17/2026 202625, en
- (31) 202263324313 P (32) 2022-03-28 (33) US

- (54) AMPRELOXETINE FOR USE FOR TREATING MULTIPLE SYSTEM ATROPHY
- (72) VICKERY, Ross, San Francisco, California 94080, US
BOURDET, David L., San Francisco, California 94080, US
GUERIN, Tadhg, San Francisco, California 94080, US
NORCLIFFE-KAUFMANN, Lucy, San Francisco, California 94080, US
ZHENG, Beiyao, San Francisco, California 94080, US

- (51) MKP
A61P 11/00 2006 (97) EP 4504739
C07D 515/08 2006
C07D 519/00 2006
- (96) EP 23721118.0 4/5/2023
(97) EP 4504739, 6/10/2026 202624, en
- (31) 202263328097 P (32) 2022-04-06 (33) US
202263393405 P 2022-07-29 US
- (54) MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR
- (72) ABELA, Alexander Russell, Boston, Massachusetts 02210, US
CLEMENS, Jeremy J., Boston, Massachusetts 02210, US
CLEVELAND, Thomas, Boston, Massachusetts 02210, US
COOK, Christopher, Boston, Massachusetts 02210, US
COON, Timothy Richard, Boston, Massachusetts 02210, US
HADIDA RUAH, Sara Sabina, Boston, Massachusetts 02210, US
KHATUYA, Haripada, Boston, Massachusetts 02210, US
MCCARTNEY, Jason, Boston, Massachusetts 02210, US
MILLER, Mark Thomas, Boston, Massachusetts 02210, US
PIERRE, Fabrice Jean Denis, Boston, Massachusetts 02210, US
UY, Johnny, Boston, Massachusetts 02210, US
ZHOU, Jinglan, Boston, Massachusetts 02210, US

- (51) MKP
A61K 9/19 2006 (97) EP 4741017
A61K 31/4995 2006
A61P 35/00 2006
A61P 35/00 2006
- (96) EP 26168796.6 5/29/2020
(97) EP 4741017, 5/13/2026 202620, en
- (31) 19383025 (32) 2019-11-21 (33) EP
20382409 2020-05-14 EP
PCT/EP2020/063734 2020-05-15 WO
- (54) METHODS OF TREATING SMALL CELL LUNG CANCER WITH LURBINECTIN FORMULATIONS
- (72) CALVO, Pilar, Madrid, ES
TOBIO, Maria, Madrid, ES

-
- (51) MKP
B01D 46/24 2006 (97) EP 4744756
B01D 46/52 2006
B01D 46/52 2006
- (96) EP 26169108.3 10/16/2024
(97) EP 4744756, 5/20/2026 202621, de
- (31) 102023129022 (32) 2023-10-23 (33) DE
- (54) RING FILTER ELEMENT WITH RADially INTERNAL ENGAGEMENT CONTOUR FOR ANGULAR POSITIONING
- (72) NEEF, Pascal, 71636 Ludwigsburg, DE
HETTKAMP, Philipp, 71636 Ludwigsburg, DE
GRAD, Johannes, 71636 Ludwigsburg, DE
PEREIRA MADEIRA, Pedro Miguel, 71636 Ludwigsburg, DE
HALLBAUER, Eva, 71636 Ludwigsburg, DE
PEKNY, Peter, 71636 Ludwigsburg, DE
WEBER, Andreas, 71636 Ludwigsburg, DE
WITTMERS, Christoph, 71636 Ludwigsburg, DE
GERLACH, Steffen, 71636 Ludwigsburg, DE
RIEGER, Mario, 71636 Ludwigsburg, DE
HANSELMANN, Markus, 71636 Ludwigsburg, DE
KUPFER, Friedrich, 71636 Ludwigsburg, DE
WEISS, Dieter, 71636 Ludwigsburg, DE
SCHMID, Daniel, 71636 Ludwigsburg, DE
RUHLAND, Klaus-Dieter, 71636 Ludwigsburg, DE
KAUFMANN, Michael, 71636 Ludwigsburg, DE
STARK, Dennis, 71636 Ludwigsburg, DE
-

- (51) MKP
A61K 35/16 2015 (97) EP 4748385
A61P 25/28 2006
A61P 35/00 2006
- (96) EP 26169861.7 4/27/2017
(97) EP 4748385, 5/27/2026 202622, en
- (31) 201662376529 P (32) 2016-08-18 (33) US
201662412258 P 2016-10-24 US
- (54) BLOOD PLASMA FRACTIONS AS A TREATMENT FOR AGING-ASSOCIATED COGNITIVE DISORDERS
- (72) BELL, David, Sant Cugat del Vallès (Barcelona), ES
GALLAGER, Ian, Half Moon Bay, US
BRAITHWAITE, Steven P, Redwood City, US
MINAMI, S. Sakura, San Francisco, US
DANG, Vu, San Mateo, US
MCCRACKEN, Joe, Cary, US
NIKOLICH, Karoly, Emerald Hills, US
-

- (51) MKP
A01G 7/04 2006 (97) EP 4751556
A01G 9/14 2006
A01G 9/26 2006
A01G 31/04 2006
A01G 31/06 2006
- (96) EP 26170535.4 6/8/2016
(97) EP 4751556, 6/3/2026 202623, en
- (31) 201514733882 (32) 2015-06-08 (33) US

- 201662339587 P 2016-05-20 US
- (54) METHODS AND SYSTEMS FOR GROWING PLANTS
- (71) Soli Organic Inc., 3453 Koehn Drive, Harrisonburg, VA 22802, US
- (72) HOFFMAN, Robert L., Virginia, Rhoadsville, 22542, US
-

- (51) MKP
A61K 31/69 2006 (97) EP 4748376
- (96) EP 26171931.4 5/15/2019
(97) EP 4748376, 5/27/2026 202622, en
- (31) 201862672222 P (32) 2018-05-16 (33) US
201862736804 P 2018-09-26 US
201962842080 P 2019-05-02 US
- (54) METHODS OF TREATING CANCERS AND ENHANCING EFFICACY OF T CELL REDIRECTING THERAPEUTICS
- (71) Stichting Amsterdam UMC, De Boelelaan 1117, 1081 HV Amsterdam, NL
- (72) ADAMS, Homer, Quakertown 18951, US
GAUDET, Francois, Spring House 19477, US
FRERICHS, Kris, 1081 HV Amsterdam, NL
VAN DE DONK, Niels, 1081 HV Amsterdam, NL
VERKLEIJ, Christie C.P.M., 1081 HV Amsterdam, NL
-

- (51) MKP
E01H 4/02 2006 (97) EP 4759999
E01H 4/02 2006
G06Q 10/0631 2023
- (96) EP 26174702.6 9/27/2019
(97) EP 4759999, 6/17/2026 202625, en
- (31) 201800008982 (32) 2018-09-27 (33) IT
- (54) SKI RESORT MANAGEMENT SYSTEM
- (71) SKADII GmbH, Michael-Seeber-Straße 1, 6410 Telfs, AT
- (72) TSCHINKEL, Gunter, 6410 Telfs, AT
-

- (51) MKP
A61K 31/105 2006 (97) EP 4768045
A61K 31/7088 2006
A61K 31/713 2006
A61K 47/54 2017
A61K 47/54 2017
C12N 15/113 2010
- (96) EP 26177707.2 5/27/2022
(97) EP 4768045, 7/1/2026 202627, en
- (31) 202163194073 P (32) 2021-05-27 (33) US
202163289319 P 2021-12-14 US
- (54) COMPOSITIONS AND METHODS FOR SILENCING CARBONIC ANHYDRASE 2 EXPRESSION
- (72) Zuber, Jeffrey, Cambridge 02142, US
McIninch, James D., Cambridge 02142, US
Schlegel, Mark K., Cambridge 02142, US
Castoreno, Adam, Cambridge 02142, US

**INDEKS BROJEVA OBJAVLJENIH ZAHTJEVA ZA
PROŠIRENJE EVROPSKIH PRIJAVA PATENTA
(SA PRIPADAJUĆIM MKP-om)**

Indeks brojeva zahtjeva za proširenje evropskih prijava patenta

Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)	Broj objave evropske prijave patenta (97)	MKP (51)
4188953	A61K 39/395 (2006.01) A61P 21/00 (2006.01) A61P 29/00 (2006.01) C07K 16/28 (2006.01) C07K 16/40 (2006.01)	4161512	C07D 471/04 (2006.01) A61K 9/48 (2006.01) A61K 31/4439 (2006.01) A61P 25/00 (2006.01) A61P 25/08 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01)	4182320	A61K 9/20 (2006.01) A61K 31/573 (2006.01) A61K 31/58 (2006.01) A61P 25/00 (2006.01) A61P 25/24 (2006.01)
4211311	E02B 15/06 (2006.01)				A61K 31/404 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/497 (2006.01) A61P 25/00 (2006.01) A61P 33/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 405/04 (2006.01) C07D 405/14 (2006.01) C07D 409/04 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 471/04 (2006.01) C07D 487/08 (2006.01) C07D 491/052 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)
4101849	A61K 31/501 (2006.01) A61K 31/502 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 21/00 (2006.01) A61P 43/00 (2006.01) C07D 237/06 (2006.01) C07D 237/20 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 471/08 (2006.01) C07D 487/04 (2006.01) C07D 487/10 (2006.01)	4165034	A61K 31/12 (2006.01) A61K 31/4184 (2006.01) A61K 31/437 (2006.01) A61P 31/12 (2006.01) C07D 403/06 (2006.01) C07D 471/04 (2006.01)		
		4168412	A61K 31/4162 (2006.01) A61P 35/00 (2006.01) C07D 498/22 (2006.01) C07D 515/22 (2006.01)		
		4149478	A61K 31/549 (2006.01) A61P 25/24 (2006.01)		
		4157821	A61K 31/44 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 213/40 (2006.01) C07D 231/12 (2006.01) C07D 271/06 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01) C07D 413/04 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01)	4188371	A61K 31/445 (2006.01) A61K 31/7016 (2006.01) A61P 3/00 (2006.01) A61P 25/28 (2006.01)
4091624	A61K 38/00 (2006.01) A61K 38/04 (2006.01) A61K 38/08 (2019.01) A61K 38/10 (2006.01) A61P 3/00 (2006.01) A61P 3/12 (2006.01) C07K 1/00 (2006.01) C07K 5/00 (2006.01) C07K 7/00 (2006.01) C07K 14/575 (2006.01) C07K 16/00 (2006.01) C07K 17/00 (2006.01)	4146635	A61K 31/53 (2006.01) A61P 25/00 (2006.01) C07C 1/00 (2006.01) C07D 253/08 (2006.01) C07H 1/00 (2006.01) C07K 1/00 (2006.01)	4211166	A61K 31/00 (2006.01) A61K 39/00 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) G01N 33/575 (2026.01) G01N 33/68 (2006.01)
4146002	A01N 43/56 (2006.01) A01N 43/647 (2006.01) A01N 43/653 (2006.01) A01P 3/00 (2006.01)			4259185	A61K 9/00 (2006.01) A61K 38/28 (2006.01) A61P 3/10 (2006.01)
4157852	A61K 31/4162 (2006.01) A61P 35/00 (2006.01) C07D 515/22 (2006.01)	4162050	A61K 31/713 (2006.01) C12N 15/113 (2010.01)	4183395	A61K 31/337 (2006.01) A61K 31/436 (2006.01) A61K 31/4375 (2006.01) A61K 31/4745 (2006.01) A61K 31/513 (2006.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 31/553 (2006.01) A61K 31/565 (2006.01) A61K 31/7068 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C12N 15/113 (2010.01)
4157823	A61K 31/502 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 17/00 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 237/32 (2006.01) C07D 403/12 (2006.01)	4178677	A61K 31/395 (2006.01) A61P 35/00 (2006.01) C07D 515/22 (2006.01)		
		4039709	A61P 35/00 (2006.01) C07K 16/28 (2006.01)		
		4164604	A61K 9/00 (2006.01) A61K 31/395 (2006.01) A61K 31/426 (2006.01) A61K 31/573 (2006.01) A61P 5/00 (2006.01) C07C 209/44 (2006.01)	4197538	A61K 31/519 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07D 487/04 (2006.01)
4161526	A61K 9/48 (2006.01) A61K 31/5375 (2006.01) A61K 45/06 (2006.01) A61P 25/14 (2006.01)	4181884	A61K 9/16 (2006.01)	4183788	A61K 31/519 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61P 35/00 (2006.01) C07C 57/15 (2006.01) C07D 487/04 (2006.01) C07K 14/705 (2006.01) C07K 14/71 (2006.01) C07K 14/82 (2006.01) C12N 5/09 (2010.01) C12N 9/12 (2006.01) C12N 15/12 (2006.01)	4146623	A61P 31/18 (2006.01) A61K 31/4535 (2006.01) A61K 31/454 (2006.01) A61K 31/4545 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 211/46 (2006.01) C07D 401/06 (2006.01) C07D 401/10 (2006.01) C07D 401/14 (2006.01) C07D 405/06 (2006.01) C07D 405/10 (2006.01) C07D 405/12 (2006.01) C07D 409/06 (2006.01) C07D 409/14 (2006.01) C07D 413/10 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)	4046991	C07D 417/06 (2006.01) C07D 471/20 (2006.01) C07D 498/08 (2006.01) C07D 498/20 (2006.01) A61K 31/53 (2006.01) A61K 45/00 (2006.01) A61P 9/10 (2006.01) A61P 17/00 (2006.01) A61P 19/02 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01) A61P 25/28 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07D 251/22 (2006.01) C07D 401/04 (2006.01)
4267104	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 47/26 (2006.01) A61P 1/16 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01)				
4188431	A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/506 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61K 45/06 (2006.01) A61P 3/10 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01)	4237078	A61K 38/00 (2006.01) A61P 13/12 (2006.01) C07K 14/435 (2006.01) G01N 33/50 (2006.01)	4422663	A61F 7/02 (2006.01) A61F 7/08 (2006.01) A61K 9/06 (2006.01) A61K 31/455 (2006.01) A61K 35/17 (2015.01) A61K 38/20 (2006.01) A61K 38/21 (2006.01) A61P 19/02 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01)
4192881	A61K 39/395 (2006.01) C07K 16/28 (2006.01) G01N 33/574 (2006.01)	4150125	C12Q 1/6806 (2018.01) C12Q 1/6886 (2018.01)		
4198050	A61K 38/00 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/54 (2006.01) C07K 16/28 (2006.01) C07K 16/40 (2006.01) C12N 9/64 (2006.01)	4225447	A61K 31/519 (2006.01) A61P 43/00 (2006.01) C07D 515/04 (2006.01)	4419090	A61K 31/045 (2006.01) A61K 31/11 (2006.01) A61K 31/22 (2006.01) A61K 31/222 (2006.01) A61P 9/00 (2006.01) A61P 19/00 (2006.01) A61P 25/00 (2006.01)
		4244229	A61K 31/495 (2006.01) A61P 27/02 (2006.01) C07D 495/14 (2006.01)		
4198051	A61K 38/00 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/54 (2006.01) C07K 16/28 (2006.01) C07K 16/40 (2006.01) C12N 9/64 (2006.01)	4147285	H01M 4/24 (2006.01) H01M 4/38 (2006.01) H01M 4/52 (2010.01) H01M 10/24 (2006.01) H01M 12/08 (2006.01)	4423070	A61K 31/506 (2006.01) A61K 31/537 (2006.01) A61K 31/5377 (2006.01) A61K 31/538 (2006.01) A61P 35/00 (2006.01) C07D 239/70 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 405/12 (2006.01) C07D 498/02 (2006.01)
		4237539	A23K 20/158 (2016.01) A23L 17/00 (2016.01) C12N 1/12 (2006.01)		
2021191614	A01N 31/06 (2006.01) A01N 43/08 (2006.01) A01N 43/16 (2006.01) A01N 43/80 (2006.01) A01N 65/00 (2009.01)	4225735	A61K 31/404 (2006.01) A61P 3/00 (2006.01) C07D 209/42 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4346765	A61K 9/00 (2006.01) A61K 31/5377 (2006.01) A61K 31/565 (2006.01) A61K 31/635 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)
4225314	A61K 31/496 (2006.01) A61K 31/498 (2006.01) A61K 31/4985 (2006.01) A61K 39/395 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07D 401/12 (2006.01) C07D 471/04 (2006.01) C07K 16/32 (2006.01)	4092012	A61K 31/4412 (2006.01) A61P 35/00 (2006.01) C07D 211/40 (2006.01) C07D 279/02 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 407/04 (2006.01) C07D 407/06 (2006.01) C07D 409/04 (2006.01) C07D 413/06 (2006.01)	4351737	A61K 31/00 (2006.01) A61K 31/4709 (2006.01) A61K 31/505 (2006.01) A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01) C07K 16/32 (2006.01)
4225436	A61P 11/06 (2006.01) C07K 16/28 (2006.01)			4415806	A61N 1/04 (2006.01) A61N 1/32 (2006.01) A61N 1/36 (2006.01)
4146302	A61K 9/00 (2006.01) A61M 5/00 (2006.01) A61M 5/178 (2006.01)			4412997	B01D 9/00 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	B01D 15/08 (2006.01) C07D 403/04 (2006.01)		A61P 35/00 (2006.01) C07K 16/28 (2006.01)		C22B 3/44 (2006.01)
4346909	A61K 31/454 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07H 19/23 (2006.01)	4359392	A61K 31/553 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 401/14 (2006.01) C07D 413/04 (2006.01) C07D 413/06 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01) C07D 419/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/107 (2006.01) C07D 498/10 (2006.01)	4372078	C12M 1/00 (2006.01) C12N 5/00 (2006.01) C12P 21/00 (2006.01)
4346910	A61K 31/454 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01)		C07D 401/14 (2006.01) C07D 413/04 (2006.01) C07D 413/06 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01) C07D 419/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/107 (2006.01) C07D 498/10 (2006.01)	4403173	A61K 31/136 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/704 (2006.01) A61K 31/7048 (2006.01) A61K 31/7068 (2006.01) A61K 45/06 (2006.01) A61P 35/02 (2006.01) C07H 19/06 (2006.01)
4429708	A61K 47/68 (2017.01)		C07D 491/107 (2006.01) C07D 498/10 (2006.01)	4454645	A61K 31/138 (2006.01) A61K 31/439 (2006.01) A61K 45/06 (2006.01) A61P 11/06 (2006.01) A61P 11/08 (2006.01)
4429709	A61K 47/68 (2017.01)				
4423072	A61K 31/40 (2006.01) C07D 295/192 (2006.01)	4359399	A61K 31/397 (2006.01) A61K 31/401 (2006.01) A61K 31/4025 (2006.01) A61K 31/4427 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 205/04 (2006.01) C07D 207/16 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 403/04 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01)	4403570	C07K 16/24 (2006.01)
4429765	A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)		A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 205/04 (2006.01) C07D 207/16 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 403/04 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01)	4509754	F21S 4/24 (2016.01) F21V 15/01 (2006.01) F21V 31/00 (2006.01) F21Y 115/10 (2016.01)
4351533	A61K 9/00 (2006.01) A61K 9/51 (2006.01) A61K 38/17 (2006.01) A61K 47/54 (2017.01) A61K 47/62 (2017.01) A61K 47/69 (2017.01) A61K 48/00 (2006.01) A61P 43/00 (2006.01) C07K 14/705 (2006.01) C07K 14/775 (2006.01) C12N 15/66 (2006.01)	4448533	A61K 31/4355 (2006.01) A61P 9/00 (2006.01) A61P 9/02 (2006.01) A61P 25/00 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) C07D 491/048 (2006.01)	4455419	E04B 2/74 (2006.01) E04B 2/96 (2006.01) E04C 3/29 (2006.01) E04C 3/36 (2006.01) E06B 1/32 (2006.01) E06B 1/52 (2006.01)
4351626	A61K 38/17 (2006.01) A61K 45/06 (2006.01) A61K 47/00 (2006.01) A61P 9/00 (2006.01) A61P 9/12 (2006.01) A61P 11/00 (2006.01) C07K 14/00 (2006.01) C07K 14/475 (2006.01)		A61P 25/00 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) C07D 491/048 (2006.01)	4467130	A23L 33/105 (2016.01) A61K 9/46 (2006.01) A61K 36/185 (2006.01) A61K 36/45 (2006.01) A61K 45/06 (2006.01) A61P 13/10 (2006.01)
		4433476	A61K 31/427 (2006.01) A61P 31/04 (2006.01) C07D 417/14 (2006.01)	4417624	C07K 16/28 (2006.01)
4355431	A61K 31/4545 (2006.01) A61K 31/497 (2006.01) A61K 31/506 (2006.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 31/56 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)	4444994	E21F 15/00 (2006.01) E21F 17/103 (2006.01)	4450564	B32B 7/02 (2019.01) B32B 9/02 (2006.01) B32B 9/04 (2006.01) B32B 23/04 (2006.01) B32B 23/08 (2006.01) B32B 27/08 (2006.01) B32B 27/20 (2006.01) B32B 27/22 (2006.01) B32B 27/28 (2006.01) B32B 27/30 (2006.01) B32B 27/32 (2006.01) B32B 27/34 (2006.01) B32B 27/36 (2006.01) C08J 5/18 (2006.01) C08L 67/00 (2006.01) C08L 67/02 (2006.01) C08L 101/16 (2006.01)
4356175	G02B 6/42 (2006.01) H04B 10/66 (2013.01)	4621894	F04D 13/14 (2006.01) F04D 15/00 (2006.01) F04D 15/02 (2006.01) F04D 29/22 (2006.01)		
4355759	A61K 31/7125 (2006.01) C07H 21/04 (2006.01) C12N 15/113 (2010.01)		H01M 10/04 (2006.01) H01M 50/209 (2021.01) H01M 50/244 (2021.01) H01M 50/264 (2021.01)		
4359535	A61K 8/60 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61Q 7/00 (2006.01) C12N 15/11 (2006.01) C12N 15/113 (2010.01)	4620915	C01D 15/02 (2006.01) C01D 15/08 (2006.01) C22B 1/02 (2006.01) C22B 3/12 (2006.01) C22B 3/42 (2006.01) C22B 3/44 (2006.01) C22B 26/12 (2006.01)	4487911	A61K 31/4196 (2006.01) A61P 9/04 (2006.01) C07D 413/12 (2006.01)
4358990	A61K 38/17 (2006.01) A61K 39/395 (2006.01)	4620916	C01D 15/02 (2006.01) C01D 15/08 (2006.01) C22B 3/00 (2006.01)	4119551	C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07D 471/04 (2006.01) C07D 487/10 (2006.01)		A61K 31/565 (2006.01) A61K 31/57 (2006.01) A61K 31/585 (2006.01) A61P 5/30 (2006.01)		A61K 31/513 (2006.01) A61K 31/52 (2006.01) A61K 31/536 (2006.01) A61K 31/5365 (2006.01) A61K 45/06 (2006.01) A61P 31/00 (2006.01) A61P 31/12 (2006.01) A61P 31/18 (2006.01) A61P 37/04 (2006.01) A61P 43/00 (2006.01)
4176904	A61K 47/68 (2017.01) C07K 5/06 (2006.01)	4227293	C07C 69/96 (2006.01)		
4321148	A61K 8/34 (2006.01) A61K 8/49 (2006.01) A61Q 19/02 (2006.01) A61Q 19/04 (2006.01)	4212180	A61K 9/00 (2006.01) A61K 38/16 (2006.01) A61K 38/22 (2006.01) A61K 38/26 (2006.01) A61K 47/30 (2006.01) A61K 47/54 (2017.01) A61K 47/60 (2017.01) A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 17/06 (2006.01) A61P 25/00 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 29/00 (2006.01) A61P 43/00 (2006.01)	4321530	C07K 14/52 (2006.01) C07K 14/54 (2006.01) C07K 14/55 (2006.01)
4322718	H05K 7/14 (2006.01)			4324472	A61K 38/00 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 14/47 (2006.01) C07K 14/725 (2006.01) C12N 5/0783 (2010.01) C12N 5/0784 (2010.01) C12N 9/64 (2006.01)
4144333	A61J 1/10 (2006.01) A61J 1/20 (2006.01) F26B 5/06 (2006.01)	4331795	B27N 3/00 (2006.01) C09J 103/02 (2006.01) D21J 1/04 (2006.01)	4385564	A61K 9/00 (2006.01) A61K 9/10 (2006.01) A61K 31/519 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01)
4155314	A61K 31/56 (2006.01) A61K 31/565 (2006.01) A61K 31/58 (2006.01) A61P 25/00 (2006.01) C07J 7/00 (2006.01) C07J 13/00 (2006.01) C07J 21/00 (2006.01) C07J 43/00 (2006.01)	4257547	C01B 25/45 (2006.01) C01D 15/02 (2006.01) C01D 15/08 (2006.01) C01F 11/00 (2006.01) C22B 26/12 (2006.01)	4463448	C07D 401/14 (2006.01) C07D 407/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01)
4166667	A61K 48/00 (2006.01) C07H 21/02 (2006.01) C07H 21/04 (2006.01) C12N 15/11 (2006.01)	4159053	A24B 15/167 (2020.01) A24F 40/05 (2020.01) A24F 40/10 (2020.01) A24F 40/485 (2020.01) A61M 11/00 (2006.01) A61M 15/00 (2006.01) B05B 17/00 (2006.01) B05B 17/06 (2006.01) B06B 1/02 (2006.01) C12N 1/06 (2006.01)	4465834	A24B 15/00 (2006.01) A24D 3/06 (2006.01) A24D 3/10 (2006.01) A61L 9/012 (2006.01) A61L 9/014 (2006.01) A61L 9/12 (2006.01)
4144374	A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/24 (2006.01) A61K 31/155 (2006.01) A61K 31/522 (2006.01) A61K 45/06 (2006.01) A61K 47/18 (2017.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 19/02 (2006.01) A61P 19/10 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01) A61P 43/00 (2006.01)	4155389	A61K 35/28 (2015.01) C12N 5/0775 (2010.01)	4466255	A61K 31/426 (2006.01) A61P 31/22 (2006.01) C07D 277/54 (2006.01)
4345101	A61K 31/438 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 27/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 35/04 (2006.01) A61P 37/00 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07D 471/20 (2006.01)	4325297	G03G 15/08 (2006.01)	4463449	A61K 31/497 (2006.01) A61P 21/00 (2006.01) A61P 35/00 (2006.01) C07D 403/04 (2006.01)
		4338738	A61K 31/436 (2006.01) A61K 31/519 (2006.01)	4754328	E01C 13/08 (2006.01)
		4306171	A61K 31/4184 (2006.01) A61P 35/00 (2006.01) C07D 235/06 (2006.01)	4753756	A61K 47/64 (2017.01) A61P 21/00 (2006.01)
4144736	A61K 31/437 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) C07D 471/04 (2006.01) C07D 471/14 (2006.01)	4349323	A61K 9/00 (2006.01) A61K 9/10 (2006.01) A61K 31/519 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01)	4766928	F01B 17/02 (2006.01) F01L 1/36 (2006.01) F01L 23/00 (2006.01)
4140520	A61M 5/142 (2006.01) A61M 5/145 (2006.01) A61M 5/158 (2006.01) A61M 5/32 (2006.01)	4342533	A61K 31/223 (2006.01) A61P 11/14 (2006.01)	4766929	F01B 17/02 (2006.01) F01L 1/36 (2006.01) F01L 15/16 (2006.01) F16K 3/02 (2006.01)
4159218	A61K 31/55 (2006.01)	4316599	A61K 9/00 (2006.01) A61K 31/4985 (2006.01) A61K 31/505 (2006.01)	4750772	C07D 417/02 (2006.01)
				4754147	A61P 35/00 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07K 16/28 (2006.01) C07K 16/30 (2006.01)				
4757814	A61K 9/00 (2006.01) A61K 31/519 (2006.01) A61P 17/14 (2006.01)	4762049	A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 405/12 (2006.01)	4766192	A24F 40/42 (2020.01) A24F 40/46 (2020.01)
4762179	A61K 39/00 (2006.01) C12N 15/113 (2010.01)	4762054	A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/24 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 497/04 (2006.01) C07D 513/04 (2006.01)	4766444	A61P 29/00 (2006.01) C07K 16/24 (2006.01)
4750350	A43B 7/1425 (2022.01) A43B 7/1435 (2022.01) A43B 7/1445 (2022.01) A43B 7/1463 (2022.01) A43B 13/18 (2006.01) A43B 17/00 (2006.01)	4758173	A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4753709	A61K 31/47 (2006.01) A61P 1/00 (2006.01)
4754131	A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01)	4758174	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01)	4766404	A61K 47/68 (2017.01) A61P 35/00 (2006.01)
4753815	A61K 47/00 (2006.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01)	4762075	A61K 48/00 (2006.01) C07K 14/005 (2006.01) C12N 15/86 (2006.01)	4766729	A61P 11/06 (2006.01) A61P 17/00 (2006.01) A61P 29/00 (2006.01) C07K 16/24 (2006.01)
4761737	A61K 31/519 (2006.01) A61K 45/06 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 5/48 (2006.01) A61P 7/12 (2006.01) A61P 43/00 (2006.01)	4766734	A61P 35/00 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01)	4363059	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/435 (2006.01) C07K 14/725 (2006.01) C07K 16/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 15/09 (2006.01)
4757828	A61K 39/00 (2006.01) C07K 16/28 (2006.01)	4762064	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 519/00 (2006.01)	4302363	H01Q 15/00 (2006.01) H01Q 21/00 (2006.01)
4766442	A61K 31/366 (2006.01) A61P 15/00 (2006.01) A61P 15/10 (2006.01) C07D 493/22 (2006.01)	4762073	A61K 38/12 (2006.01) A61K 51/08 (2006.01) A61P 35/00 (2006.01) C07K 7/64 (2006.01) G01N 33/68 (2006.01)	4301774	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/135 (2006.01) A61K 31/167 (2006.01) A61K 31/573 (2006.01) A61K 38/17 (2006.01) A61K 39/00 (2006.01) A61K 45/06 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 35/00 (2006.01) C07K 16/00 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C07K 16/32 (2006.01)
4757896	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01)	4762180	C12N 15/113 (2010.01)	4301268	A61B 6/00 (2024.01) A61B 6/03 (2006.01) A61B 6/46 (2024.01) A61B 8/00 (2006.01) A61B 8/08 (2006.01) A61B 34/10 (2016.01) A61B 34/20 (2016.01) A61B 90/00 (2016.01) G06N 3/09 (2023.01) G06T 7/33 (2017.01) G16H 20/40 (2018.01) G16H 30/20 (2018.01) G16H 30/40 (2018.01) G16H 50/20 (2018.01) G16H 50/50 (2018.01) G16H 50/70 (2018.01)
4761752	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/725 (2006.01)	4766697	A61K 31/4162 (2006.01) A61P 37/00 (2006.01) A61P 43/00 (2006.01) C07D 231/16 (2006.01) C07D 495/04 (2006.01)		
4762053	A61K 31/4353 (2006.01) A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/24 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 497/04 (2006.01) C07D 513/04 (2006.01)	4766735	A61P 35/00 (2006.01) C07K 16/30 (2006.01)		
4758306	E04D 1/30 (2006.01) E04D 15/02 (2006.01)	4766194	A24F 40/42 (2020.01) A24F 40/465 (2020.01)		
4743114	A61K 39/395 (2006.01) A61P 21/00 (2006.01) A61P 25/02 (2006.01) A61P 37/00 (2006.01) C07K 16/28 (2006.01)	4766338	A61K 9/28 (2006.01) A61K 31/453 (2006.01) A61K 31/706 (2006.01) A61K 31/7068 (2006.01) A61P 35/02 (2006.01)	4384273	A61K 31/5365 (2006.01) A61P 35/00 (2006.01) C07C 65/05 (2006.01) C07D 498/04 (2006.01)
		4735806	B01J 19/10 (2006.01) F03B 13/14 (2006.01) F24D 15/00 (2022.01) F24D 17/00 (2022.01) F24H 1/00 (2022.01) F24H 1/20 (2022.01) F24V 40/10 (2018.01) F24V 99/00 (2018.01)	4384546	A61K 39/395 (2006.01) A61P 17/00 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07K 16/24 (2006.01)		A61K 31/421 (2006.01)		
4367251	A61K 48/00 (2006.01) C07K 14/435 (2006.01) C12N 15/86 (2006.01)		A61L 15/44 (2006.01) A61L 26/00 (2006.01) A61P 17/02 (2006.01)	4504188	A61K 31/16 (2006.01) A61K 31/167 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/438 (2006.01) A61P 25/14 (2006.01) C07D 205/12 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 403/12 (2006.01) C07D 405/06 (2006.01) C07D 405/12 (2006.01) C07D 413/06 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)
4370541	A61K 35/17 (2015.01) A61P 35/00 (2006.01) C07K 14/725 (2006.01) C07K 16/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 5/0783 (2010.01)	4499118	A61K 35/19 (2015.01) C12N 5/078 (2010.01)		
		4581029	A61P 31/22 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/10 (2006.01) C07D 513/04 (2006.01)		
4392443	A61K 48/00 (2006.01) A61P 7/04 (2006.01) C07K 14/755 (2006.01) C12N 15/85 (2006.01)	4583767	A61B 5/02 (2006.01) A61B 5/024 (2006.01) A61B 5/026 (2006.01)	4505179	A61P 31/14 (2006.01) C07K 16/10 (2006.01) G01N 33/569 (2006.01)
4396434	E06B 3/263 (2006.01) E06B 3/30 (2006.01)	4502197	C21B 5/00 (2006.01) C21B 11/10 (2006.01) C21B 13/00 (2006.01) C22B 1/16 (2006.01) C22B 1/24 (2006.01) C22B 1/245 (2006.01)	4504793	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 19/02 (2006.01) A61P 35/02 (2006.01) A61P 37/02 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)
4387691	A61M 5/20 (2006.01) A61M 5/24 (2006.01) A61M 5/315 (2006.01) A61M 5/32 (2006.01) A61M 5/50 (2006.01)				
4395748	A61K 9/51 (2006.01) A61K 47/60 (2017.01) A61K 47/69 (2017.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01)	4501967	A61K 39/395 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01) C12N 15/13 (2006.01)	4469647	E04F 15/02 (2006.01) E04F 15/04 (2006.01) E04F 15/10 (2006.01)
		4501328	A61K 31/53 (2006.01) A61P 35/00 (2006.01) C12Q 1/6869 (2018.01) C12Q 1/6886 (2018.01) G01N 33/575 (2026.01)	4601583	A61C 8/00 (2006.01)
4312611	A24F 40/20 (2020.01) A24F 40/40 (2020.01)			4512808	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)
4359615	E04B 1/61 (2006.01) E04B 2/74 (2006.01)	4499660	A61P 1/00 (2006.01) C07J 9/00 (2006.01)	4512809	A61K 31/519 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07D 487/04 (2006.01)
4359616	E04B 1/61 (2006.01) E04B 2/74 (2006.01)	4504170	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61P 25/14 (2006.01) C07D 487/10 (2006.01)	4511455	C01B 3/16 (2006.01) C01B 32/40 (2017.01) C01B 32/50 (2017.01) C07C 1/04 (2006.01) C10G 2/00 (2006.01) C10K 3/02 (2006.01) C25B 1/04 (2021.01)
4381146	E04B 1/61 (2006.01) E04B 2/74 (2006.01)				
4396192	A61P 31/04 (2006.01) A61P 31/12 (2006.01) C07F 7/00 (2006.01) C09D 5/00 (2006.01) C11D 3/00 (2006.01)	4504193	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/435 (2006.01) A61K 31/445 (2006.01) A61P 25/14 (2006.01) C07D 231/12 (2006.01) C07D 231/56 (2006.01) C07D 233/64 (2006.01) C07D 235/14 (2006.01) C07D 241/04 (2006.01) C07D 241/08 (2006.01)	4511084	A01N 1/126 (2025.01) A61M 3/02 (2006.01) C12N 5/0735 (2010.01) C12N 5/074 (2010.01)
4392432	A61K 31/575 (2006.01) A61P 25/00 (2006.01) C07J 9/00 (2006.01) C07J 17/00 (2006.01) C07J 41/00 (2006.01) C07J 53/00 (2006.01) C07J 63/00 (2006.01)	4504187	A61K 31/16 (2006.01) A61K 31/167 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/438 (2006.01) A61P 25/14 (2006.01) C07D 205/12 (2006.01) C07D 403/06 (2006.01) C07D 403/12 (2006.01) C07D 405/06 (2006.01) C07D 405/12 (2006.01) C07D 413/06 (2006.01)	4511012	A61K 31/015 (2006.01) A61K 31/045 (2006.01) A61K 31/573 (2006.01) A61K 45/06 (2006.01) A61P 1/16 (2006.01) C07J 9/00 (2006.01) C07J 31/00 (2006.01)
4408842	A61K 31/4375 (2006.01) A61P 25/28 (2006.01) C07D 471/04 (2006.01)			4608424	A01G 33/00 (2006.01) A61K 9/51 (2006.01) A61K 36/05 (2006.01)
4396231	C07K 16/28 (2006.01)				
4501324	A61K 9/00 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61K 48/00 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C12N 15/88 (2006.01)		C07C 271/28 (2006.01)		
4605518	C07K 14/47 (2006.01) C07K 14/705 (2006.01) C12N 5/0735 (2010.01) C12N 5/077 (2010.01) C12N 5/10 (2006.01) C12N 15/63 (2006.01)	4507687	A61K 31/198 (2006.01) A61K 31/593 (2006.01) A61K 38/06 (2006.01) A61P 3/00 (2006.01) A61P 3/04 (2006.01) A61P 7/02 (2006.01) A61P 9/10 (2006.01) A61P 15/06 (2006.01) A61P 25/02 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 39/06 (2006.01)	4473977	A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 31/7048 (2006.01) A61K 47/26 (2006.01) A61P 9/14 (2006.01)
4515008	C22B 5/12 (2006.01) C22B 7/00 (2006.01) C22B 7/02 (2006.01) C22B 19/30 (2006.01) C22B 19/34 (2006.01)		A61P 15/04 (2006.01)	4304725	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)
4516778	A61K 31/415 (2006.01) A61K 31/421 (2006.01) A61K 31/426 (2006.01) A61K 31/437 (2006.01) A61K 31/44 (2006.01) A61K 31/4965 (2006.01) A61K 31/505 (2006.01) A61P 11/00 (2006.01) A61P 13/12 (2006.01) A61P 19/02 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 43/00 (2006.01) C07D 213/61 (2006.01) C07D 213/65 (2006.01) C07D 213/82 (2006.01) C07D 231/12 (2006.01) C07D 239/26 (2006.01) C07D 239/42 (2006.01)	4518872	A61K 31/727 (2006.01) A61P 15/04 (2006.01)	4486115	A01K 31/02 (2006.01)
		4519252	A61K 31/438 (2006.01) A61P 25/00 (2006.01) C07D 401/12 (2006.01)	4304720	A61K 31/498 (2006.01) A61P 31/00 (2006.01) A61P 43/00 (2006.01) C07D 401/10 (2006.01) C07D 401/14 (2006.01) C07D 403/10 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 495/04 (2006.01)
		4522163	A61K 9/00 (2006.01) A61K 31/404 (2006.01) A61K 47/00 (2006.01) A61P 31/12 (2006.01)	4308568	A61K 31/519 (2006.01) A61P 1/00 (2006.01) A61P 11/00 (2006.01) C07D 487/04 (2006.01) C07D 495/04 (2006.01)
		4519437	A61K 31/7088 (2006.01) C12N 15/113 (2010.01)		
4514347	A61K 31/4985 (2006.01) A61P 25/00 (2006.01) A61P 25/08 (2006.01)	4531921	A61K 31/167 (2006.01) A61K 31/40 (2006.01) A61K 31/573 (2006.01) A61K 31/58 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2017.01) A61K 47/18 (2017.01)	4308560	A61K 31/506 (2006.01) A61P 25/18 (2006.01) C07D 417/14 (2006.01)
4514341	A61K 31/444 (2006.01) A61P 25/08 (2006.01)	4531922	A61K 31/167 (2006.01) A61K 31/40 (2006.01) A61K 31/573 (2006.01) A61K 31/58 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2017.01) A61K 47/18 (2017.01)	4308607	A61K 39/395 (2006.01) A61P 1/00 (2006.01) C07K 16/28 (2006.01)
4512818	A61K 38/00 (2006.01) A61K 38/12 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 7/54 (2006.01) C07K 7/56 (2006.01) C07K 7/64 (2006.01)	4531920	A61K 31/167 (2006.01) A61K 31/40 (2006.01) A61K 31/573 (2006.01) A61K 31/58 (2006.01) A61K 47/10 (2017.01) A61K 47/18 (2017.01)	4326312	A61K 38/30 (2006.01) A61K 47/66 (2017.01) A61P 13/10 (2006.01) C07K 14/65 (2006.01)
4519960	H01F 27/28 (2006.01) H01F 27/36 (2006.01) H01F 27/40 (2006.01) H01F 38/14 (2006.01) H02J 50/12 (2016.01) H04B 5/26 (2024.01) H04B 5/43 (2024.01)	4522747	C12N 15/113 (2010.01)	4308566	A61K 31/52 (2006.01) A61P 35/00 (2006.01) C07D 473/00 (2006.01) C07D 473/30 (2006.01) C07D 473/34 (2006.01)
4719665	B01J 29/89 (2006.01) B01J 35/37 (2024.01) B01J 35/40 (2024.01) B01J 35/50 (2024.01) B01J 35/61 (2024.01) B01J 35/63 (2024.01) B01J 37/00 (2006.01) C07D 301/12 (2006.01)	4489771	A61K 38/36 (2006.01) A61K 38/37 (2006.01) A61K 47/68 (2017.01) A61P 7/04 (2006.01) A61P 43/00 (2006.01)	4314036	A61K 35/74 (2015.01) A61K 38/17 (2006.01) A61K 38/51 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 14/705 (2006.01) C07K 14/715 (2006.01) C07K 16/28 (2006.01) C12N 9/12 (2006.01) C12N 9/14 (2006.01) C12N 9/88 (2006.01)
4508025	C07C 269/06 (2006.01)	4522748	C12N 15/113 (2010.01)	4320441	C12Q 1/6886 (2018.01) G01N 33/57515 (2026.01)
		4523753	A61K 31/7076 (2006.01) A61K 38/21 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01)	4212514	A61K 9/127 (2006.01) A61K 31/4164 (2006.01) C07C 323/00 (2006.01) C07D 233/64 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4245434	B21C 1/30 (2006.01) B21C 51/00 (2006.01)	4766508	B21J 15/02 (2006.01) B21J 15/04 (2006.01) B21J 15/10 (2006.01) B21J 15/12 (2006.01) B21J 15/20 (2006.01) B21J 15/26 (2006.01) B21J 15/28 (2006.01)	4258866	A61P 35/00 (2006.01) C07D 471/14 (2006.01) C07D 519/00 (2006.01) A01K 67/027 (2006.01) A61K 31/137 (2006.01) A61P 11/16 (2006.01) A61P 25/00 (2006.01)
4219683	C12N 5/071 (2010.01) C12N 5/0735 (2010.01)	4201444	B21J 15/02 (2006.01) B21J 15/04 (2006.01) B21J 15/10 (2006.01) B21J 15/12 (2006.01) B21J 15/20 (2006.01) B21J 15/26 (2006.01) B21J 15/28 (2006.01)	4424690	C07F 9/30 (2006.01) C07F 9/52 (2006.01)
4218766	A61K 31/546 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)	4218766	A61K 31/546 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)	4615801	B01J 8/24 (2006.01) C01F 7/30 (2022.01) C22B 21/00 (2006.01)
4223284	A61K 9/127 (2006.01) A61K 31/685 (2006.01) A61L 27/50 (2006.01) A61P 19/02 (2006.01)	4334908	G06V 10/50 (2022.01) G06V 10/82 (2022.01)	4603608	C22B 1/24 (2006.01) C22B 1/243 (2006.01)
4245312	A61K 9/00 (2006.01) A61K 38/17 (2006.01) A61P 27/02 (2006.01)	4346862	A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 9/08 (2006.01) A61K 36/23 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2017.01) A61P 17/02 (2006.01)	4519518	B32B 13/02 (2006.01) B32B 13/04 (2006.01) E04B 1/16 (2006.01) E04B 2/00 (2006.01) E04B 2/84 (2006.01) E04C 1/41 (2006.01) E04C 2/288 (2006.01)
4727590	A61K 38/27 (2006.01) A61K 47/54 (2017.01) A61P 5/02 (2006.01)	4351527	A61K 9/50 (2006.01)	4551779	E04B 1/62 (2006.01) E04B 2/00 (2006.01) E04B 2/16 (2006.01) E04C 2/20 (2006.01) E04C 2/34 (2006.01) E04C 2/42 (2006.01) E04C 2/54 (2006.01) E04C 3/28 (2006.01) E04C 3/29 (2006.01) E04C 3/36 (2006.01) E04F 13/08 (2006.01)
4720146	C08G 18/09 (2006.01) C08G 18/18 (2006.01) C08G 18/22 (2006.01) C08G 18/40 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01) C08G 18/76 (2006.01) C08K 5/00 (2006.01)	4333841	A61K 31/4245 (2006.01) A61K 31/444 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01) A61P 9/12 (2006.01)	4724634	C25B 1/04 (2021.01) C25B 11/02 (2021.01) C25B 11/032 (2021.01) H01M 4/88 (2006.01)
4741250	B61L 5/02 (2006.01) B61L 5/06 (2006.01)	4347541	A61K 51/04 (2006.01) A61P 35/00 (2006.01) C07B 59/00 (2006.01) C07C 275/16 (2006.01) C07F 13/00 (2006.01)	4567048	C07K 16/00 (2006.01) C07K 16/10 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/46 (2006.01)
4670816	A62B 17/00 (2006.01) A62D 5/00 (2006.01) B01D 39/16 (2006.01) B01D 39/18 (2006.01) B01D 39/20 (2006.01)	4351528	A61K 9/50 (2006.01)	4632170	E04F 13/06 (2006.01) E06B 1/64 (2006.01)
4733320	A61K 38/17 (2006.01) A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07K 14/54 (2006.01) C07K 16/24 (2006.01) C07K 16/24 (2006.01)	4351530	A61K 9/00 (2006.01) A61K 9/50 (2006.01)	4527463	A61K 31/5383 (2006.01) A61P 31/18 (2006.01) C07D 498/14 (2006.01)
4716701	A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01) C07K 16/28 (2006.01)	4315559	G01R 19/25 (2006.01) H02J 13/00 (2006.01)	4527436	A61M 15/00 (2006.01)
4716552	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4347655	A61K 39/00 (2006.01) C07K 16/28 (2006.01)	4567119	A01K 67/0278 (2024.01) C07K 16/00 (2006.01) C12N 15/85 (2006.01) C12N 15/90 (2006.01)
4716954	H01F 27/14 (2006.01)	4235162	G01N 1/10 (2006.01) G01N 1/38 (2006.01) G01N 33/487 (2006.01) G01N 33/49 (2006.01)	4570321	A61K 9/00 (2006.01) A61K 31/519 (2006.01) A61K 31/593 (2006.01) A61K 45/06 (2006.01) A61P 17/00 (2006.01)
		4352059	A61K 31/437 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61P 17/06 (2006.01) A61P 17/10 (2006.01) A61P 17/14 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01)	4574150	A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 31/438 (2006.01) A61P 25/00 (2006.01) C07D 221/20 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/12 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4448807	C21B 15/00 (2006.01) C25C 1/06 (2006.01) C25C 7/00 (2006.01)
4570908	A61K 38/46 (2006.01) C12N 9/22 (2006.01) C12N 15/10 (2006.01) C12N 15/11 (2006.01) C12N 15/113 (2010.01) C12N 15/63 (2006.01) C12N 15/90 (2006.01)			4251618	A61K 31/4155 (2006.01) A61K 31/427 (2006.01) A61K 31/444 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/506 (2006.01) A61P 25/00 (2006.01) A61P 25/08 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)
4578957	C12Q 1/34 (2006.01) C12Q 1/37 (2006.01) C12Q 1/527 (2006.01)	4570315	A61P 25/00 (2006.01) C07K 16/18 (2006.01)		
4617212	B65H 18/28 (2006.01) B65H 19/22 (2006.01)	4596688	A01K 67/0278 (2024.01) C07K 16/00 (2006.01) C07K 16/46 (2006.01) C12N 9/12 (2006.01)	4175642	A61K 31/53 (2006.01) A61P 25/28 (2006.01) C07D 237/14 (2006.01) C07D 253/07 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01)
4611196	G01R 31/327 (2006.01) H02H 3/04 (2006.01) H02H 3/05 (2006.01) H02H 3/20 (2006.01) H02H 3/46 (2006.01) H02H 3/50 (2006.01) H02J 9/06 (2006.01)	4635679	B24D 5/06 (2006.01)		
4599888	A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61K 39/395 (2006.01) A61P 3/04 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 13/12 (2006.01) A61P 19/00 (2006.01) A61P 21/00 (2006.01) C07K 14/71 (2006.01) C07K 19/00 (2006.01) C12N 9/12 (2006.01)	458521	A61K 39/09 (2006.01) A61K 47/64 (2017.01) A61P 31/04 (2006.01)	4256533	G06V 20/69 (2022.01)
		4585686	C12N 15/113 (2010.01)	4116427	A01K 67/027 (2006.01) C07K 16/00 (2006.01) C07K 16/46 (2006.01) C12N 15/85 (2006.01)
		4606429	A61P 25/00 (2006.01) C07D 471/04 (2006.01)		
		4251148	A61K 31/40 (2006.01) A61K 31/4402 (2006.01) A61K 31/4412 (2006.01) A61K 31/452 (2006.01) A61K 31/454 (2006.01) A61K 31/50 (2006.01) A61K 31/537 (2006.01) A61K 31/5377 (2006.01) A61P 25/00 (2006.01)	4283193	F23G 5/10 (2006.01)
4559527	A61K 31/4152 (2006.01) A61P 35/00 (2006.01) C07D 231/14 (2006.01)			4130026	A61K 39/00 (2006.01) A61P 35/02 (2006.01) C07K 14/47 (2006.01) C07K 14/82 (2006.01)
4578451	A61P 35/00 (2006.01) C07D 487/04 (2006.01)	4165025	A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61P 25/28 (2006.01) C07D 239/00 (2006.01) C07D 239/48 (2006.01) C07D 413/04 (2006.01)	4134094	A61K 38/03 (2006.01) A61K 38/22 (2006.01) A61K 38/28 (2006.01) A61P 3/10 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07K 14/47 (2006.01) C07K 14/62 (2006.01) G01N 33/50 (2006.01) G01N 33/68 (2006.01)
4556070	A61K 39/395 (2006.01) A61K 45/06 (2006.01) C07K 16/30 (2006.01)	4165016	C07C 231/24 (2006.01) C07C 237/26 (2006.01) C07C 309/30 (2006.01)		
4582099	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 9/10 (2006.01) A61P 31/18 (2006.01) A61P 35/04 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07K 16/28 (2006.01) G01N 33/68 (2006.01)	4164633	A61K 9/00 (2006.01) A61K 31/185 (2006.01) A61K 31/4025 (2006.01) A61P 9/06 (2006.01)	4086256	C07D 471/14 (2006.01)
4628767	F16K 17/19 (2006.01)			4130538	F16L 27/02 (2006.01)
4606378	A61K 31/519 (2006.01) C07D 487/04 (2006.01)	4255409	A61K 31/00 (2006.01) A61K 31/166 (2006.01) A61K 31/404 (2006.01) A61K 31/519 (2006.01) A61K 31/553 (2006.01) A61K 31/635 (2006.01) A61K 39/00 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)	4119582	A61K 31/513 (2006.01) A61K 31/519 (2006.01) A61K 31/555 (2006.01) A61K 31/675 (2006.01) A61K 31/704 (2006.01) A61K 31/7068 (2006.01) A61K 33/243 (2019.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)
4582072	A61J 3/00 (2006.01) A61J 3/10 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4137489	A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 513/04 (2006.01) C07D 515/04 (2006.01)	4324500	A61P 17/00 (2006.01) C07D 487/04 (2006.01) A61M 5/178 (2006.01) A61M 5/24 (2006.01) A61M 5/31 (2006.01) A61M 5/315 (2006.01)	4402133	C07C 17/263 (2006.01) C07C 25/13 (2006.01) C07D 265/36 (2006.01)
4174082	C07K 16/00 (2006.01) C12P 21/08 (2006.01)	4329912	B01D 19/00 (2006.01) B01D 53/00 (2006.01) C25B 1/04 (2021.01) C25B 1/50 (2021.01) C25B 15/08 (2006.01)	4402261	A61K 31/713 (2006.01) A61P 3/00 (2006.01) C12N 15/11 (2006.01)
4137819	G01N 33/50 (2006.01) G01N 33/68 (2006.01)	4155658	F41A 9/69 (2006.01) F41A 9/71 (2006.01)	4408841	A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61P 35/00 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)
4465996	A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61P 37/00 (2006.01) C12N 15/11 (2006.01) C12N 15/113 (2010.01)	4184179	G01R 27/02 (2006.01) G01R 27/18 (2006.01) G01R 31/52 (2020.01) H02H 5/12 (2006.01)	4408417	A61K 31/402 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)
4554974	A61K 39/00 (2006.01) A61P 25/02 (2006.01) C07K 16/18 (2006.01)	4063516	C12Q 1/68 (2018.01)	4415702	A61K 31/192 (2006.01) A61K 31/365 (2006.01) A61K 31/405 (2006.01) A61K 31/501 (2006.01) A61K 31/7072 (2006.01) A61K 45/06 (2006.01) A61P 31/12 (2006.01) A61P 31/14 (2006.01) A61P 31/16 (2006.01)
4739304	A61K 31/343 (2006.01) A61P 9/00 (2006.01) A61P 9/06 (2006.01)	4219470	A61K 31/506 (2006.01) A61P 17/14 (2006.01) A61P 37/00 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01)	4430190	A61K 31/7115 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) C12N 15/113 (2010.01)
4476229	A61K 31/553 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C07B 59/00 (2006.01) C07D 498/04 (2006.01) C07D 498/14 (2006.01)	4218768	A61K 31/635 (2006.01) A61K 31/7125 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)	4426432	A61K 31/70 (2006.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61P 25/28 (2006.01) C12N 15/09 (2006.01) C12N 15/11 (2006.01) C12N 15/113 (2010.01)
4558156	A61K 36/06 (2006.01) A61K 36/07 (2006.01) A61P 19/00 (2006.01)	4254855	H04L 9/08 (2006.01) H04L 9/32 (2006.01)	4426839	A61K 31/713 (2006.01) A61P 25/28 (2006.01) C12N 15/113 (2010.01)
4731576	C01F 7/066 (2022.01) C01F 7/32 (2006.01) C01F 7/74 (2022.01) C01F 7/765 (2022.01) C01F 17/17 (2020.01) C01F 17/212 (2020.01) C01G 23/053 (2006.01)	4277855	A61M 11/00 (2006.01) B65B 3/00 (2006.01) B65B 7/16 (2006.01) B65B 7/28 (2006.01) B65D 25/10 (2006.01) B65D 71/70 (2006.01)	4433597	A61K 31/7088 (2006.01) A61K 31/7125 (2006.01) A61P 25/02 (2006.01) C07H 21/02 (2006.01) C07H 21/04 (2006.01) C12N 15/113 (2010.01)
4476338	A61K 31/713 (2006.01) C12N 15/11 (2006.01)	4291623	C10L 5/36 (2006.01) C10L 5/44 (2006.01) C10L 9/08 (2006.01)	4509509	C07D 491/147 (2006.01)
4554626	A61K 47/65 (2017.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)	4297734	A61K 9/50 (2006.01) A61K 31/403 (2006.01) A61P 25/26 (2006.01)	4458959	C12N 9/06 (2006.01) C12N 15/53 (2006.01) C12P 13/04 (2006.01)
4527486	B01D 53/62 (2006.01) B01D 53/78 (2006.01)	4304714	A61K 31/4439 (2006.01) A61P 7/02 (2006.01) C07D 401/10 (2006.01)	4491729	A61K 39/395 (2006.01) A61K 40/11 (2025.01) A61K 40/31 (2025.01) A61K 40/42 (2025.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 14/725 (2006.01)
4479402	A61K 31/519 (2006.01) A61P 3/04 (2006.01) A61P 3/08 (2006.01) A61P 3/10 (2006.01) A61P 13/12 (2006.01)	4401727	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/407 (2006.01) A61K 47/10 (2017.01) A61K 47/18 (2017.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/46 (2006.01) C07K 19/00 (2006.01) C12N 5/078 (2010.01) C12N 5/0783 (2010.01) C12N 5/10 (2006.01) C12N 15/12 (2006.01) C12N 15/13 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01)		C07D 413/12 (2006.01) C07D 413/14 (2006.01)		A61P 9/04 (2006.01)
		4230655	A61P 25/00 (2006.01) A61P 25/28 (2006.01) C07K 16/28 (2006.01)	4366737	A61K 31/496 (2006.01) A61P 25/28 (2006.01)
		4311755	B62K 21/26 (2006.01) E05B 1/00 (2006.01)	4172206	A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 16/28 (2006.01)
		4491110	A61B 5/00 (2006.01) A61B 5/107 (2006.01)	4178613	A61K 39/12 (2006.01)
4500641	G02B 6/38 (2006.01) H01R 9/03 (2006.01) H01R 13/59 (2006.01) H01R 13/62 (2006.01) H01R 13/629 (2006.01) H01R 13/642 (2006.01)	4495904	G08B 13/00 (2006.01) G08B 25/10 (2006.01) G08B 25/14 (2006.01)	4172323	C12N 7/00 (2006.01) C12N 15/87 (2006.01)
4532066	A63H 3/02 (2006.01) A63H 3/16 (2006.01)	4276187	C07K 14/47 (2006.01) C12N 15/10 (2006.01) C12N 15/63 (2006.01) C12N 15/864 (2006.01)	4475843	A61K 31/4178 (2006.01) A61P 11/00 (2006.01)
4536846	C12Q 1/6806 (2018.01) C12Q 1/683 (2018.01) C12Q 1/6883 (2018.01)	4279135	A61K 38/17 (2006.01) A61P 27/02 (2006.01)	4469438	A61K 31/437 (2006.01) A61K 31/4427 (2006.01) A61P 35/00 (2006.01) C07D 213/75 (2006.01) C07D 213/82 (2006.01) C07D 401/14 (2006.01) C07D 471/04 (2006.01)
4585165	A61B 17/04 (2006.01)	4249071	A61K 31/44 (2006.01) A61K 31/443 (2006.01) A61K 31/506 (2006.01) A61P 1/16 (2006.01) A61P 43/00 (2006.01) C07D 403/14 (2006.01) C07D 405/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)	4482582	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 21/00 (2006.01) C07K 16/28 (2006.01)
4219543	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/725 (2006.01) C07K 14/78 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 5/0783 (2010.01) C12N 15/62 (2006.01)	4282430	A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 16/28 (2006.01)	4478879	A01K 31/02 (2006.01)
4209210	A61K 31/155 (2006.01) A61K 31/522 (2006.01) A61P 3/00 (2006.01)	4296374	A01K 1/03 (2006.01) A01K 1/035 (2006.01) B01D 46/00 (2022.01) B01D 46/10 (2006.01) C12Q 1/6806 (2018.01) C12Q 1/6888 (2018.01) G01N 1/22 (2006.01)	4472963	A61K 31/4365 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61K 31/438 (2006.01) A61K 31/4545 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01) C07D 401/04 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)
4198024	A61K 31/4155 (2006.01) A61K 31/496 (2006.01) A61P 1/16 (2006.01) A61P 25/06 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01) C07D 231/14 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 403/06 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 451/02 (2006.01) C07D 471/10 (2006.01) C07D 487/04 (2006.01) C07D 491/048 (2006.01) C07D 519/00 (2006.01)	4275752	A61K 31/519 (2006.01) A61P 25/30 (2006.01)	4479388	A61K 31/4375 (2006.01) A61K 31/4704 (2006.01) A61K 31/497 (2006.01) A61K 31/498 (2006.01) A61K 31/4985 (2006.01) A61K 31/5025 (2006.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) A61K 31/539 (2006.01) A61K 31/541 (2006.01) A61P 31/22 (2006.01) C07D 241/44 (2006.01) C07D 471/04 (2006.01) C07D 471/14 (2006.01) C07D 471/16 (2006.01) C07D 491/16 (2006.01)
4286005	A61K 31/498 (2006.01) A61P 35/00 (2006.01) G01N 33/575 (2026.01)	4273631	G03G 15/08 (2006.01) G03G 21/16 (2006.01)	4490184	C07K 16/18 (2006.01) C07K 16/28 (2006.01)
4248975	A61K 31/553 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01)	4272738	A61K 31/475 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 35/02 (2006.01) A61P 43/00 (2006.01) C07K 16/28 (2006.01)	4479393	C07D 401/04 (2006.01)
		4175954	A61K 31/454 (2006.01) A61K 31/4745 (2006.01) A61P 11/16 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01)	4479395	A01N 43/00 (2006.01) C07D 401/04 (2006.01)
		4164644	A61K 31/454 (2006.01) A61K 45/06 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4493152	A61K 9/00 (2006.01)	4526452	A61K 48/00 (2006.01) A61P 27/16 (2006.01) C07K 14/705 (2006.01) C12N 15/52 (2006.01) C12N 15/65 (2006.01) C12N 15/86 (2006.01)	4538264	A61K 31/438 (2006.01) A61K 31/4545 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) C07D 209/52 (2006.01) C07D 401/06 (2006.01) C07D 401/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 453/02 (2006.01) C07D 491/107 (2006.01)
4601667	A61K 38/04 (2006.01) A61K 38/12 (2006.01) A61K 38/17 (2006.01) A61P 9/10 (2006.01)	4754960	H04L 41/147 (2022.01) H04L 41/16 (2022.01)	4541791	A61K 31/5395 (2006.01) A61K 31/55 (2006.01) A61P 7/02 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07D 273/04 (2006.01) C07D 413/04 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/08 (2006.01) C07D 491/107 (2006.01) C07D 498/04 (2006.01) C07D 498/10 (2006.01)
4524153	A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61P 1/00 (2006.01) A61P 13/12 (2006.01) A61P 19/02 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/02 (2006.01) C07K 16/00 (2006.01) C07K 16/42 (2006.01)	4529485	A61K 9/48 (2006.01) A61K 31/428 (2006.01) A61K 38/06 (2006.01) A61P 25/00 (2006.01) A61P 25/14 (2006.01)	4582109	A61K 51/12 (2006.01) A61K 103/32 (2006.01) A61P 35/00 (2006.01)
4522271	A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/445 (2006.01) A61K 47/38 (2006.01) A61P 25/00 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01)	4532846	B60T 7/06 (2006.01) E02F 9/20 (2006.01)	4532738	A61K 35/76 (2015.01) A61K 38/44 (2006.01) A61K 48/00 (2006.01) A61P 3/00 (2006.01) A61P 7/00 (2006.01) C12N 15/864 (2006.01)
4522736	C12N 9/22 (2006.01) C12N 15/86 (2006.01) C12N 15/90 (2006.01)	4531854	A61K 31/496 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01) A61P 7/00 (2006.01)	4540259	C02F 1/68 (2023.01) C07D 213/69 (2006.01) C07D 213/81 (2006.01) C07D 213/89 (2006.01) C07F 15/02 (2006.01)
4522182	C12N 9/22 (2006.01) C12N 15/85 (2006.01) C12N 15/90 (2006.01)	4526293	A61K 31/395 (2006.01) A61K 31/44 (2006.01) A61K 31/443 (2006.01) A61K 31/4433 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/47 (2006.01) A61K 31/4725 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) C07D 213/81 (2006.01) C07D 215/48 (2006.01) C07D 239/42 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01)	4543558	A63B 67/10 (2006.01) A63F 9/02 (2006.01) A63H 33/18 (2006.01) F41B 3/00 (2006.01) F41B 3/02 (2006.01) F41J 3/00 (2006.01)
4527399	A61K 35/74 (2015.01) A61P 31/10 (2006.01) C12N 1/20 (2006.01)	4611782	A61K 35/745 (2015.01) A61P 15/08 (2006.01)	4543444	A61K 31/4365 (2006.01) A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61P 25/00 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 495/04 (2006.01)
4526463	C12N 15/10 (2006.01) C12Q 1/68 (2018.01) G01N 33/50 (2006.01) G01N 33/68 (2006.01)	4615845	A61K 31/4985 (2006.01) A61P 9/00 (2006.01) A61P 31/12 (2006.01) A61P 37/00 (2006.01) C07C 215/40 (2006.01) C07D 487/04 (2006.01)	4543438	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/425 (2006.01) A61K 31/426 (2006.01) A61K 31/428 (2006.01) A61K 38/06 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)
4515027	D01D 5/10 (2006.01) D01F 8/08 (2006.01) D01F 9/17 (2006.01) D01F 9/22 (2006.01)	4538257	A61K 31/166 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01) C07C 233/65 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)	4553078	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07C 57/145 (2006.01) C07D 487/04 (2006.01)
		4536225	A61K 31/4155 (2006.01) A61K 31/416 (2006.01) A61K 31/4178 (2006.01) A61K 31/4192 (2006.01) A61K 31/4196 (2006.01) A61K 31/422 (2006.01) A61K 31/427 (2006.01) A61P 35/00 (2006.01) C07D 498/18 (2006.01)	4551230	A61K 31/7088 (2006.01) A61K 31/712 (2006.01) A61K 38/40 (2006.01) A61K 39/395 (2006.01) A61P 21/00 (2006.01) C12N 15/113 (2010.01)
		4536708	A61K 38/00 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07K 14/705 (2006.01) C07K 16/28 (2006.01)	4617240	B01J 20/02 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	B01J 23/745 (2006.01) C02F 1/28 (2023.01) C02F 1/72 (2023.01) C02F 101/30 (2006.01) C02F 101/34 (2006.01)	4716683	C07D 213/61 (2006.01) C07D 413/14 (2006.01)	4724439	A61K 31/437 (2006.01) A61P 11/00 (2006.01) C07D 205/04 (2006.01) C07D 403/06 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)
4464317	A61K 31/351 (2006.01) A61P 25/14 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) C07D 491/056 (2006.01)	4716527	A61K 9/16 (2006.01) A61K 9/50 (2006.01)		
		4719361	A61K 9/28 (2006.01) A61K 9/50 (2006.01) A61K 31/4412 (2006.01)	4719600	A61K 38/00 (2006.01) A61K 38/18 (2006.01) A61K 39/12 (2006.01) A61P 31/12 (2006.01) A61P 31/16 (2006.01) A61P 33/00 (2006.01) C07K 14/005 (2006.01) C07K 14/705 (2006.01)
4427738	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/575 (2006.01) A61K 47/10 (2017.01) A61P 1/10 (2006.01) A61P 3/10 (2006.01) A61P 17/02 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/20 (2006.01) A61P 25/28 (2006.01) A61P 31/04 (2006.01) C07J 9/00 (2006.01)	4720044	A61P 35/00 (2006.01) C07C 47/54 (2006.01) C07C 201/00 (2006.01) C07D 201/00 (2006.01) C07D 205/04 (2006.01) C07D 207/09 (2006.01) C07D 213/30 (2006.01) C07D 213/65 (2006.01) C07D 223/12 (2006.01) C07D 231/12 (2006.01) C07D 239/20 (2006.01) C07D 239/22 (2006.01) C07D 263/38 (2006.01) C07D 307/12 (2006.01) C07D 333/28 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01)	4719572	A61B 5/00 (2006.01) A61M 37/00 (2006.01)
4442712	A61K 39/395 (2006.01) C07K 16/28 (2006.01)			4716553	A61K 47/68 (2017.01) C07K 16/18 (2006.01)
4438127	A61K 9/127 (2006.01) A61K 31/4745 (2006.01) A61K 31/496 (2006.01) A61K 31/4965 (2006.01) A61K 31/497 (2006.01) A61K 31/555 (2006.01) A61K 31/7068 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) C07D 403/12 (2006.01)	4720097	A61K 38/00 (2006.01) A61K 38/17 (2006.01) C07K 14/47 (2006.01)	4719598	A61P 29/00 (2006.01) C07K 16/24 (2006.01)
		4719380	A61K 31/381 (2006.01) A61K 31/428 (2006.01) A61K 31/5415 (2006.01) A61P 1/00 (2006.01) A61P 1/16 (2006.01)	4719347	A61K 9/00 (2006.01) A61K 9/16 (2006.01) A61K 31/4545 (2006.01) A61K 31/496 (2006.01) A61P 25/06 (2006.01)
4480537	A61K 39/395 (2006.01) A61P 3/10 (2006.01) C07K 16/28 (2006.01)	4719359	A61K 9/20 (2006.01) A61K 47/02 (2006.01) A61K 47/38 (2006.01)	4719348	A61K 9/00 (2006.01) A61K 9/16 (2006.01) A61K 31/137 (2006.01) A61P 37/08 (2006.01)
4470557	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 25/00 (2006.01) A61P 25/06 (2006.01) C07K 16/18 (2006.01) C07K 16/26 (2006.01)	4720365	C09D 5/08 (2006.01) C23C 18/12 (2006.01) C23C 22/83 (2006.01) C25D 11/24 (2006.01)	4716538	A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/32 (2006.01)
4461373	A61K 39/00 (2006.01) A61P 3/06 (2006.01) A61P 7/00 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 11/00 (2006.01) A61P 27/02 (2006.01) A61P 43/00 (2006.01) C07K 16/40 (2006.01)	4719090	A23L 33/10 (2016.01) A23L 33/13 (2016.01) A23L 33/15 (2016.01) A61K 9/00 (2006.01) A61K 31/455 (2006.01) A61K 31/7084 (2006.01) A61P 25/00 (2006.01)	4719605	A61P 35/00 (2006.01) C07C 235/40 (2006.01) C07C 311/14 (2006.01) C07D 211/24 (2006.01) C07D 213/56 (2006.01) C07D 213/643 (2006.01) C07D 217/16 (2006.01) C07D 231/12 (2006.01) C07D 231/56 (2006.01) C07D 235/08 (2006.01) C07D 237/08 (2006.01) C07D 239/26 (2006.01) C07D 275/02 (2006.01) C07D 295/14 (2006.01) C07D 307/54 (2006.01) C07D 309/06 (2006.01) C07D 309/12 (2006.01) C07D 401/04 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01)
4491223	A61K 31/451 (2006.01) A61P 9/02 (2006.01) A61P 25/00 (2006.01) A61P 25/16 (2006.01) C07D 211/22 (2006.01)	4721230	H02J 7/00 (2026.01)	4720116	A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/22 (2006.01) C07K 16/28 (2006.01)
4716684	A61K 31/4245 (2006.01) A61P 11/00 (2006.01) C07D 413/14 (2006.01)	4720076	A61P 25/00 (2006.01) C07D 498/10 (2006.01) C07D 498/20 (2006.01)	4720066	A61K 31/519 (2006.01) A61P 35/00 (2006.01)
		4724655	D21H 11/00 (2006.01) D21H 11/12 (2006.01) D21H 11/18 (2006.01) D21H 17/63 (2006.01) D21H 27/10 (2006.01) D21J 3/00 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07D 487/04 (2006.01)	4570797	C07C 237/06 (2006.01) C07D 413/14 (2006.01)		C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01) C07D 413/04 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)
4731623	A61K 31/437 (2006.01) C07D 471/04 (2006.01)	4647073	A61K 9/00 (2006.01) A61K 9/68 (2006.01) A61K 31/015 (2006.01) A61K 31/403 (2006.01) A61K 31/407 (2006.01) A61K 36/75 (2006.01) A61P 11/00 (2006.01)	4660551	F16L 25/14 (2006.01) F24F 13/02 (2006.01)
4719402	A61K 31/422 (2006.01) A61P 9/00 (2006.01) A61P 13/12 (2006.01) A61P 17/00 (2006.01) A61P 37/00 (2006.01)	4647710	F41A 3/84 (2006.01) F41A 25/12 (2006.01) F41C 23/06 (2006.01)	4663428	B60B 33/00 (2006.01) B60B 33/06 (2006.01)
4735426	A61P 31/12 (2006.01) A61P 33/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 261/00 (2006.01) C07D 263/34 (2006.01) C07D 275/00 (2006.01) C07D 277/587 (2006.01) C07D 285/00 (2006.01)	4647362	B65F 1/10 (2006.01) B65F 1/16 (2006.01)	4591892	A47G 21/18 (2006.01) A61L 9/012 (2006.01) A61L 9/12 (2006.01) B65D 47/26 (2006.01) B65D 51/24 (2006.01) B65D 51/28 (2006.01)
4188370	A61K 9/48 (2006.01) A61K 31/4439 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01)	4620469	A61K 31/437 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 471/14 (2006.01) C07D 521/00 (2006.01)	4588938	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/485 (2006.01) A61K 39/395 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 19/00 (2006.01) A61P 19/02 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07K 16/24 (2006.01)
4214220	A61K 38/00 (2006.01) A61P 31/04 (2006.01) C07K 7/08 (2006.01) C07K 14/47 (2006.01)	4649946	A61K 31/138 (2006.01) A61K 31/353 (2006.01) A61K 31/404 (2006.01) A61K 31/4184 (2006.01) A61K 45/06 (2006.01) A61P 9/04 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01)		
4214221	A61K 38/00 (2006.01) A61P 31/02 (2006.01) C07K 7/08 (2006.01) C07K 14/47 (2006.01)	4636500	G03G 15/08 (2006.01)		
4192268	A23L 33/105 (2016.01) A23L 33/175 (2016.01) A61K 31/198 (2006.01) A61K 31/21 (2006.01)	4582424	A61K 31/4184 (2006.01) A61K 31/4439 (2006.01) A61K 31/498 (2006.01) A61K 31/5377 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) C07C 309/04 (2006.01) C07D 231/12 (2006.01) C07D 231/14 (2006.01) C07D 235/02 (2006.01) C07D 235/06 (2006.01) C07D 241/38 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 405/04 (2006.01) C07D 471/04 (2006.01)	4663675	C08G 18/10 (2006.01) C08G 18/18 (2006.01) C08G 18/32 (2006.01) C08G 18/42 (2006.01) C08G 18/44 (2006.01) C08G 18/65 (2006.01) C08G 18/66 (2006.01) C08G 18/76 (2006.01) D06N 3/14 (2006.01)
4192859	C07K 16/10 (2006.01)			4591939	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 9/19 (2006.01) A61K 33/04 (2006.01) A61K 47/02 (2006.01) A61K 47/18 (2017.01) A61K 47/20 (2006.01) A61K 47/26 (2006.01) A61P 35/00 (2006.01) C01B 17/64 (2006.01)
4172098	B66C 13/28 (2006.01) B66C 23/28 (2006.01) F03G 3/00 (2006.01)				
4204423	A61K 31/438 (2006.01) A61P 13/12 (2006.01) C07D 495/20 (2006.01) C07D 519/00 (2006.01)	4582141	A61K 31/726 (2006.01) A61K 31/728 (2006.01) A61K 31/734 (2006.01) A61P 1/04 (2006.01)	4635497	A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/4709 (2006.01) A61K 31/472 (2006.01) A61P 5/08 (2006.01)
4585228	A61F 2/00 (2006.01) A61K 38/00 (2006.01) A61K 38/08 (2019.01) A61K 38/10 (2006.01) A61K 47/60 (2017.01) A61P 7/06 (2006.01) A61P 9/10 (2006.01) A61P 27/02 (2006.01) A61P 37/06 (2006.01) C07K 7/08 (2006.01)	4591928	A61K 31/726 (2006.01) A61K 31/728 (2006.01) A61K 31/734 (2006.01) A61P 1/04 (2006.01)		
4570285	A61M 5/24 (2006.01) A61M 5/315 (2006.01)	4596543	A61K 31/16 (2006.01) A61K 31/4427 (2006.01) A61K 45/06 (2006.01) C07D 231/12 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01)	4603145	A61K 31/192 (2006.01) A61K 31/66 (2006.01) A61K 33/42 (2006.01) A61K 45/06 (2006.01) A61P 25/04 (2006.01)
4609914	A61K 38/17 (2006.01) A61P 27/02 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4617276	A61K 9/00 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/407 (2006.01) A61K 31/436 (2006.01) A61P 7/06 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)	4727551	A61K 31/17 (2006.01) A61K 31/33 (2006.01) A61K 31/445 (2006.01) A61K 31/485 (2006.01)		A61P 35/00 (2006.01) C07D 471/22 (2006.01)
		4727367	A01N 1/10 (2025.01) A23B 2/10 (2025.01) A23B 2/80 (2025.01) A23B 7/153 (2006.01) A61L 2/00 (2006.01)	4731768	A61K 31/7105 (2006.01) A61K 31/711 (2006.01) A61K 31/7115 (2006.01) A61K 31/712 (2006.01) A61K 31/713 (2006.01) C12N 15/113 (2010.01)
4720134	C07K 16/30 (2006.01)	4727976	A61K 35/17 (2025.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4737837	F25B 25/00 (2006.01) F28C 1/14 (2006.01)
4725989	C08J 3/05 (2006.01) C08J 3/20 (2006.01) C08J 5/04 (2006.01) C08K 5/092 (2006.01) C08L 1/00 (2006.01) C08L 29/04 (2006.01) C08L 31/04 (2006.01) C08L 79/02 (2006.01) C08L 101/00 (2006.01)	4727541	A61K 31/166 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/505 (2006.01)	4737838	F25B 1/00 (2006.01) F28C 1/14 (2006.01)
		4727542	A61K 31/13 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/50 (2006.01)	4737842	F25B 41/24 (2021.01) F28C 3/04 (2006.01) F28F 27/02 (2006.01)
4724501	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01) C12N 15/13 (2006.01)	4727543	A61K 31/166 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/498 (2006.01) A61K 31/4995 (2006.01)	4737437	C07C 269/04 (2006.01)
				4737447	A61K 31/4725 (2006.01) A61P 9/12 (2006.01) A61P 13/12 (2006.01) C07D 401/04 (2006.01)
4720112	A61K 39/395 (2006.01) C07K 16/00 (2006.01) C12N 15/86 (2006.01)	4727962	A61K 39/385 (2006.01) A61K 39/395 (2006.01) C07K 14/54 (2006.01)	4737456	A61K 31/437 (2006.01) A61P 29/00 (2006.01) C07D 471/04 (2006.01)
4724618	C22B 26/00 (2006.01) C22B 26/20 (2006.01) C22B 26/22 (2006.01)	4727539	A23L 33/105 (2016.01) A61K 9/107 (2006.01) A61K 31/352 (2006.01)	4735602	A61K 31/713 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) C07K 16/28 (2006.01) C12N 15/113 (2010.01)
4724457	A61K 47/68 (2017.01) A61K 51/08 (2006.01) C07K 4/00 (2006.01) C07K 7/50 (2006.01) C07K 16/28 (2006.01)	4727358	A01N 25/04 (2006.01) A01N 31/04 (2006.01) A01N 65/06 (2009.01) A01P 13/00 (2006.01)	4735002	A61K 31/519 (2006.01) A61K 33/243 (2019.01) A61P 35/00 (2006.01)
4724070	A61K 31/33 (2006.01) A61K 31/47 (2006.01) A61K 31/485 (2006.01)	4731766	A61K 31/713 (2006.01) A61K 48/00 (2006.01) A61P 3/06 (2006.01) C12N 5/10 (2006.01) C12N 15/113 (2010.01) C12N 15/87 (2006.01)	4735051	A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61K 39/395 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)
4727940	A61K 31/343 (2006.01) A61K 31/423 (2006.01) A61K 31/437 (2006.01) A61P 7/00 (2006.01) C07D 407/14 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01)	4731599	C07C 11/04 (2006.01) C07C 11/06 (2006.01) C10G 2/00 (2006.01) C10G 65/04 (2006.01) C25B 1/04 (2021.01)	4751013	F16B 5/00 (2006.01) F16B 5/06 (2006.01) F16B 37/04 (2006.01) F16B 43/00 (2006.01)
4727941	A61K 31/4439 (2006.01) A61K 31/495 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4731236	A61K 38/00 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01)	4494700	A61K 31/519 (2006.01) A61P 11/00 (2006.01)
		4731673	A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4566667	A61P 9/10 (2006.01) C07K 16/28 (2006.01)
4727948	A61P 33/06 (2006.01) C07D 491/08 (2006.01) C07D 491/18 (2006.01)	4731213	A61K 31/4155 (2006.01) A61K 31/416 (2006.01) A61K 45/06 (2006.01)	4765729	G06Q 10/107 (2023.01) H04L 9/40 (2022.01)
				4545143	A61K 39/00 (2006.01) A61P 35/02 (2006.01) C07K 16/28 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4566611	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)		A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/02 (2006.01) C07D 241/20 (2006.01) C07D 413/12 (2006.01)	4724444	A61K 31/555 (2006.01) A61P 17/00 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) C07D 487/22 (2006.01)
4566621	A61K 39/00 (2006.01) C07K 16/28 (2006.01)	4724459	A61K 38/00 (2006.01) A61P 35/00 (2006.01) C07K 7/08 (2006.01) G01N 33/68 (2006.01)	4739318	A61K 31/538 (2006.01) A61P 27/16 (2006.01)
4589032	C22B 1/00 (2006.01) C22B 3/00 (2006.01) C22B 7/00 (2006.01) C22B 7/02 (2006.01) C22B 7/04 (2006.01) C22B 11/00 (2006.01)	4601608	A61K 8/36 (2006.01) A61K 8/9789 (2017.01) A61K 8/9794 (2017.01) A61Q 15/00 (2006.01)	4743176	A61K 31/405 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) C07B 59/00 (2006.01) C07D 403/04 (2006.01)
4719664	B01J 29/40 (2006.01) B01J 29/89 (2006.01) B01J 35/37 (2024.01) B01J 35/50 (2024.01) B01J 35/61 (2024.01) B01J 35/63 (2024.01) B01J 37/03 (2006.01) B01J 37/10 (2006.01) C01B 39/36 (2006.01) C07D 301/12 (2006.01) C07D 303/04 (2006.01)	4719599	A61K 31/5025 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)	4743042	A61F 11/20 (2022.01) A61M 31/00 (2006.01)
		4724437	A61K 31/437 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 403/04 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4731626	A61K 31/429 (2006.01) A61K 31/519 (2006.01) A61K 31/5365 (2006.01) A61P 35/00 (2006.01) C07D 241/36 (2006.01) C07D 471/14 (2006.01) C07D 487/04 (2006.01) C07D 495/14 (2006.01) C07D 498/14 (2006.01) C07D 513/14 (2006.01)
4719362	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 9/16 (2006.01) A61K 9/46 (2006.01) A61K 31/192 (2006.01) A61K 47/18 (2017.01) A61K 47/40 (2006.01)	4724440	A61K 31/437 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)	4731466	B60K 3/02 (2006.01) B60K 6/12 (2006.01) B60K 6/46 (2007.01) B60K 6/48 (2007.01) B60K 6/52 (2007.01) B60L 50/15 (2019.01) B60L 50/40 (2019.01) B60L 50/61 (2019.01)
4719360	A61K 9/20 (2006.01) A61K 9/28 (2006.01)	4719357	A61K 9/16 (2006.01)		
		4719399	A61K 31/4155 (2006.01) A61K 31/4375 (2006.01) A61K 31/444 (2006.01) A61K 31/496 (2006.01) A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61K 45/06 (2006.01) A61P 35/04 (2006.01)	4743447	A61K 31/433 (2006.01) A61K 31/4439 (2006.01) A61K 31/454 (2006.01) A61K 31/5025 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 285/10 (2006.01) C07D 417/10 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/107 (2006.01)
4720073	A61K 31/4748 (2006.01) A61P 35/00 (2006.01) C07D 215/18 (2006.01) C07D 295/192 (2006.01) C07D 401/06 (2006.01) C07D 491/08 (2006.01)	4731680	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 7/04 (2006.01) C07K 16/36 (2006.01)		
		4724045	A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/496 (2006.01)	4719352	A61K 9/00 (2006.01) A61K 9/127 (2025.01) A61K 31/7105 (2006.01) A61K 47/18 (2017.01) A61K 47/69 (2017.01) C12N 15/88 (2006.01)
4727950	A61K 31/381 (2006.01) A61P 31/06 (2006.01) C07D 513/04 (2006.01) C07D 519/00 (2006.01)				
		4724048	A61K 9/20 (2006.01) A61K 31/137 (2006.01) A61K 31/485 (2006.01)	4734961	A61K 9/107 (2006.01) A61K 9/51 (2006.01) A61K 31/352 (2006.01) A61K 36/185 (2006.01) A61K 47/24 (2006.01) A61K 47/26 (2006.01) A61K 47/40 (2006.01)
4727524	A61K 9/00 (2006.01) A61K 38/00 (2006.01) A61K 38/22 (2006.01) A61K 38/26 (2006.01) A61K 47/40 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01) A61P 25/28 (2006.01)	4735115	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/40 (2006.01)		
		4724094	A61K 39/12 (2006.01) A61P 31/20 (2006.01)		
4735585	C12N 5/0793 (2010.01) C12N 5/0797 (2010.01)			4727653	A61K 38/00 (2006.01) A61K 51/08 (2006.01) A61P 35/00 (2006.01) C07K 7/08 (2006.01) C07K 14/47 (2006.01)
		4724462	A61K 39/12 (2006.01) C07K 14/005 (2006.01) C07K 14/47 (2006.01)		
4727652	A61K 31/4965 (2006.01) A61K 31/5377 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4727973	A61K 39/395 (2006.01) A61P 37/02 (2006.01) C07K 16/28 (2006.01)	4739658	C07D 213/73 (2006.01) C07D 513/04 (2006.01) C07D 513/14 (2006.01)	4320109	C12N 1/04 (2006.01) C12N 1/20 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 407/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 471/02 (2006.01)
4724490	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)	4743178	A61K 31/433 (2006.01) A61K 31/4439 (2006.01) A61K 31/454 (2006.01) A61K 31/5025 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 285/10 (2006.01) C07D 417/10 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/107 (2006.01)	4323519	A61K 31/713 (2006.01) A61P 1/16 (2006.01) C12N 15/113 (2010.01)
4747066	B29C 63/00 (2006.01) B29C 63/36 (2006.01)	4731664	A61K 39/00 (2006.01) A61P 25/06 (2006.01) C07K 16/18 (2006.01) C07K 16/26 (2006.01)	4330258	A61K 31/46 (2006.01) A61K 31/519 (2006.01) A61P 11/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 471/18 (2006.01)
4731622	A61K 31/553 (2006.01) A61P 35/00 (2006.01) C07D 417/04 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01) C07F 9/06 (2006.01)	4746883	A61K 31/454 (2006.01) A61K 31/47 (2006.01) A61K 31/5365 (2006.01) A61K 45/06 (2006.01) A61P 31/04 (2006.01) A61P 31/06 (2006.01)	4332352	A61K 31/45 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 471/04 (2006.01) C07D 487/10 (2006.01)
4731240	A61K 38/17 (2006.01) A61P 27/02 (2006.01) C07K 14/71 (2006.01)	4747249	A61K 31/519 (2006.01) A61P 25/28 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4314839	G01N 33/68 (2006.01)
4734986	A61K 31/4025 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01)	4750767	A61K 31/4439 (2006.01) A61K 31/517 (2006.01) A61K 31/538 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 413/14 (2006.01)	4304591	A61K 31/445 (2006.01) A61K 31/46 (2006.01) A61P 25/28 (2006.01)
4735456	A61K 31/675 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) C07F 9/6561 (2006.01)	4739656	A61K 31/445 (2006.01) A61K 31/453 (2006.01) A61K 31/454 (2006.01) A61K 31/4545 (2006.01) A61P 25/04 (2006.01) C07D 211/54 (2006.01) C07D 401/06 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 413/12 (2006.01)	4333806	A61K 9/08 (2006.01) A61K 9/19 (2006.01) A61K 31/4178 (2006.01) A61K 47/10 (2017.01) A61K 47/40 (2006.01) A61K 47/69 (2017.01)
4724147	A61P 25/28 (2006.01) C07K 16/18 (2006.01)	4743101	A61K 35/761 (2015.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) C07K 14/005 (2006.01) C12N 7/00 (2006.01) C12N 9/12 (2006.01) C12N 15/86 (2006.01)	4366521	A01K 63/04 (2006.01) A01K 63/06 (2006.01) C02F 1/00 (2023.01) C02F 1/28 (2023.01) C02F 1/467 (2023.01) C02F 9/00 (2023.01)
4731224	A61K 9/00 (2006.01) A61K 31/553 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01)	4743479	A61K 48/00 (2006.01) C07K 14/00 (2006.01) C07K 14/005 (2006.01) C12N 7/00 (2006.01) C12N 15/86 (2006.01)	4367246	A61K 47/54 (2017.01) A61K 47/64 (2017.01) A61K 47/65 (2017.01) A61P 27/02 (2006.01) C12N 15/113 (2010.01)
4727624	A61M 5/20 (2006.01) A61M 5/24 (2006.01) A61M 5/315 (2006.01) A61M 5/32 (2006.01)	4731305	A61K 8/64 (2006.01) A61K 38/00 (2006.01) A61K 47/44 (2017.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61Q 19/00 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01)	4367147	A61K 31/713 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) A61P 21/00 (2006.01) C07K 14/47 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)
4731669	A61K 39/00 (2006.01) C07K 16/28 (2006.01)	4314241	A61K 35/741 (2015.01) A61K 35/745 (2015.01) A61K 35/747 (2015.01)	4367143	A61K 31/713 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) A61P 21/00 (2006.01)
4734762	A01N 25/00 (2006.01) A01N 43/56 (2006.01) A01P 7/04 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07K 14/47 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)	4377320	A61K 31/437 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07D 487/14 (2006.01) C07K 16/28 (2006.01)		A61K 31/5386 (2006.01) A61K 31/541 (2006.01) A61K 31/55 (2006.01) A61K 31/551 (2006.01) A61K 31/553 (2006.01) A61P 1/00 (2006.01) A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 13/12 (2006.01) A61P 17/00 (2006.01) A61P 19/02 (2006.01) A61P 19/06 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C07D 487/04 (2006.01)
4366784	A61K 31/713 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) A61P 21/00 (2006.01) C07K 14/47 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)	4376953	A61K 47/64 (2017.01) A61K 47/65 (2017.01) A61P 25/16 (2006.01) C07H 21/02 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)		A61P 1/00 (2006.01) A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 13/12 (2006.01) A61P 17/00 (2006.01) A61P 19/02 (2006.01) A61P 19/06 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C07D 487/04 (2006.01)
4366741	A61K 31/713 (2006.01) A61K 47/68 (2017.01) A61P 9/00 (2006.01) A61P 21/00 (2006.01) C07K 14/47 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/113 (2010.01)	4448385	A01C 7/04 (2006.01) A01C 19/02 (2006.01) A01C 21/00 (2006.01) B64D 1/02 (2006.01) B64U 10/13 (2023.01)	4395790	A61K 31/713 (2006.01) C12N 15/11 (2006.01) C12N 15/113 (2010.01) C12P 19/34 (2006.01)
4433057	A61K 31/496 (2006.01) A61K 31/5025 (2006.01) A61P 7/06 (2006.01)	4390383	C12Q 1/50 (2006.01) G01N 27/327 (2006.01) G01N 33/543 (2006.01)		
		4392397	A61K 31/03 (2006.01) A61K 31/095 (2006.01) C07C 17/269 (2006.01) C07C 51/41 (2006.01) C07C 59/255 (2006.01) C07C 315/02 (2006.01) C07C 317/14 (2006.01) C07C 319/14 (2006.01) C07C 323/09 (2006.01) C07D 295/13 (2006.01) C07D 295/155 (2006.01)	4319758	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)
4372086	A61K 48/00 (2006.01) A61P 9/00 (2006.01) A61P 31/00 (2006.01) C12N 15/113 (2010.01)			4412616	A61K 9/107 (2006.01) A61K 9/19 (2006.01) A61K 9/20 (2006.01) A61K 31/519 (2006.01) A61K 45/06 (2006.01) A61K 47/42 (2017.01) A61P 43/00 (2006.01)
4440697	A61K 31/438 (2006.01) A61P 13/12 (2006.01) A61P 35/00 (2006.01) C07D 221/20 (2006.01) C07D 471/10 (2006.01) C07D 491/107 (2006.01) C07D 495/10 (2006.01) C07F 5/02 (2006.01) C07F 7/18 (2006.01)	4392569	A61K 48/00 (2006.01) A61P 1/00 (2006.01) C07K 14/005 (2006.01) C12N 9/26 (2006.01) C12N 9/40 (2006.01) C12N 15/86 (2006.01)	4190816	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07K 14/705 (2006.01) C07K 16/22 (2006.01) C07K 16/28 (2006.01) C07K 19/00 (2006.01) C12N 15/13 (2006.01)
4441033	A61K 31/4402 (2006.01) A61P 35/00 (2006.01) C07C 381/10 (2006.01) C07D 213/40 (2006.01) C07D 237/08 (2006.01) C07D 239/26 (2006.01) C07D 241/18 (2006.01) C07D 275/02 (2006.01) C07D 277/28 (2006.01) C07D 333/14 (2006.01) C07D 333/70 (2006.01) C07D 409/12 (2006.01) C07D 417/12 (2006.01) C07D 491/044 (2006.01) C07D 495/04 (2006.01)	4392570	A61K 48/00 (2006.01) C07K 14/015 (2006.01) C12N 7/04 (2006.01) C12N 9/24 (2006.01) C12N 15/86 (2006.01)	4323284	B65D 88/22 (2006.01) B65D 90/52 (2006.01)
		4438040	A61K 31/424 (2006.01) A61K 31/437 (2006.01) A61K 31/4985 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) A61P 3/00 (2006.01) A61P 3/06 (2006.01) A61P 9/00 (2006.01) A61P 9/04 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01) A61P 21/00 (2006.01) A61P 25/00 (2006.01) A61P 25/02 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07D 487/14 (2006.01) C07D 498/04 (2006.01) C07D 498/12 (2006.01)	4422662	A61F 7/02 (2006.01) A61K 9/06 (2006.01) A61K 35/17 (2015.01) A61K 38/20 (2006.01) A61K 38/21 (2006.01) A61P 19/02 (2006.01)
4440546	A61K 9/00 (2006.01) A61K 9/107 (2006.01) A61K 9/113 (2006.01) A61K 9/70 (2006.01) A61K 31/4155 (2006.01) A61K 31/519 (2006.01) A61K 47/10 (2017.01) A61K 47/18 (2017.01) A61P 17/00 (2006.01) A61P 17/06 (2006.01) A61P 17/10 (2006.01) A61P 17/12 (2006.01) A61P 17/14 (2006.01)			4327635	G02B 6/24 (2006.01) G06F 1/20 (2006.01) H04B 10/071 (2013.01) H04B 10/80 (2013.01)
		4397663	A61K 31/519 (2006.01) A61K 31/5355 (2006.01) A61K 31/5377 (2006.01)	4405479	C12N 9/22 (2006.01) C12N 15/113 (2010.01)
				4330426	A61K 31/497 (2006.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) C07D 413/04 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	C07D 471/04 (2006.01) C07D 487/04 (2006.01) C12Q 1/68 (2018.01) C12Q 1/6809 (2018.01) C12Q 1/6886 (2018.01)		C07D 487/10 (2006.01)		
4329763	A61K 31/506 (2006.01) A61P 25/16 (2006.01) C07D 403/14 (2006.01)	4342466	A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/351 (2006.01) A61K 31/4155 (2006.01) A61K 31/4439 (2006.01) A61K 31/497 (2006.01) A61K 31/4985 (2006.01) A61K 31/501 (2006.01) A61K 31/506 (2006.01) A61K 31/70 (2006.01) A61K 45/06 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 43/00 (2006.01)	4327887	A61K 31/194 (2006.01) A61K 31/20 (2006.01) A61K 31/22 (2006.01) A61K 31/366 (2006.01) A61K 31/40 (2006.01) A61K 31/405 (2006.01) A61K 31/47 (2006.01) A61K 31/505 (2006.01) A61K 45/06 (2006.01) A61P 3/06 (2006.01) A61P 9/10 (2006.01) A61P 43/00 (2006.01)
4330236	C07D 217/24 (2006.01) C07D 221/20 (2006.01) C07D 401/12 (2006.01) C07D 453/02 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/048 (2006.01) C07D 513/04 (2006.01)		C07D 309/10 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 487/04 (2006.01)	4321213	A61K 31/135 (2006.01) A61K 31/4745 (2006.01) A61K 31/48 (2006.01) A61K 38/08 (2019.01) A61K 38/27 (2006.01) A61K 38/31 (2006.01) A61P 5/06 (2006.01) C07K 7/00 (2006.01)
4384502	C07D 207/452 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)	4344703	A61K 9/00 (2006.01) A61K 31/4709 (2006.01) A61K 31/496 (2006.01) A61P 7/06 (2006.01) C07D 215/36 (2006.01)	4362947	A61K 31/519 (2006.01) A61K 31/675 (2006.01) A61K 31/704 (2006.01) A61K 45/00 (2006.01) A61P 35/00 (2006.01)
4333855	A61K 31/55 (2006.01) A61K 35/761 (2015.01) A61K 38/18 (2006.01) A61K 48/00 (2006.01) A61P 27/02 (2006.01)	4309737	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 471/14 (2006.01)	4358938	A61K 9/00 (2006.01) A61K 9/19 (2006.01) A61K 38/37 (2006.01) A61K 47/02 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 7/04 (2006.01) C07K 14/755 (2006.01)
4412714	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4290313	G03G 15/08 (2006.01) G03G 21/16 (2006.01) G03G 21/18 (2006.01)		
4423126	A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 37/06 (2006.01) C07K 16/24 (2006.01)	4286538	C12Q 1/6853 (2018.01) C12Q 1/6888 (2018.01) C12Q 1/70 (2006.01)	4366721	A61K 31/216 (2006.01) A61K 31/573 (2006.01) A61K 38/05 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)
4351658	A61K 47/68 (2017.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01)	4310503	A61K 39/395 (2006.01) C12P 21/00 (2006.01) G01N 33/68 (2006.01)		
4340846	A61K 31/568 (2006.01) A61K 31/575 (2006.01) A61K 47/14 (2017.01) A61P 5/26 (2006.01)	4296782	G03G 15/08 (2006.01)	4370646	A01N 1/02 (2006.01) C12M 1/00 (2006.01) C12M 1/34 (2006.01)
4341218	A61P 3/04 (2006.01) C02F 1/461 (2023.01) C12Q 1/6883 (2018.01) G06N 20/00 (2019.01)	4279140	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 1/04 (2006.01) A61P 1/18 (2006.01) A61P 9/00 (2006.01) A61P 13/08 (2006.01) A61P 13/10 (2006.01) A61P 15/00 (2006.01) A61P 15/08 (2006.01) A61P 15/14 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 43/00 (2006.01) C07K 16/36 (2006.01)	4367113	A61K 31/5025 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)
4580635	A61K 31/5377 (2006.01) A61K 31/706 (2006.01) A61K 31/7072 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)			4373513	A61K 38/17 (2006.01) A61K 45/06 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) C07K 16/46 (2006.01) C12Q 1/6883 (2018.01) G01N 33/68 (2006.01)
4309735	A61K 9/00 (2006.01) A61K 31/135 (2006.01) A61K 47/12 (2006.01) A61P 25/24 (2006.01)	4321513	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 403/04 (2006.01) C07D 487/04 (2006.01)	4291061	A41C 3/00 (2006.01) A41C 3/14 (2006.01)
4306538	A61K 38/16 (2006.01) C07K 16/00 (2006.01)			4291062	A41C 3/00 (2006.01) A41C 3/10 (2006.01) A41C 5/00 (2006.01)
4349839	A61K 31/4747 (2006.01) A61P 35/00 (2006.01) C07C 211/52 (2006.01)	4299563	A61K 31/47 (2006.01) A61P 31/18 (2006.01) C07D 215/56 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4359007	A61K 47/68 (2017.01) A61P 35/00 (2006.01)		A61K 31/5377 (2006.01) A61P 35/02 (2006.01)	4755885	A61K 31/437 (2006.01) A61K 31/4709 (2006.01) A61P 1/16 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) C07D 471/04 (2006.01) C07D 498/22 (2006.01)
4370552	A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4753737	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)		
4380666	A61M 37/00 (2006.01)	4536628	A61P 9/04 (2006.01) C07C 237/52 (2006.01)	4754241	A61K 35/17 (2025.01) C07K 14/705 (2006.01) C07K 16/08 (2026.01) C12N 5/10 (2006.01) C12N 15/85 (2006.01)
4373471	A23L 33/00 (2016.01) A61K 9/00 (2006.01) A61K 31/575 (2006.01) A61K 31/7048 (2006.01) A61K 36/00 (2006.01) A61K 36/15 (2006.01) A61K 36/752 (2006.01) A61K 45/06 (2006.01) A61P 3/00 (2006.01) A61P 3/06 (2006.01) A61P 9/00 (2006.01)	4531912	A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 16/00 (2006.01)		
		4543877	A61K 31/4709 (2006.01) A61P 1/16 (2006.01) C07D 417/12 (2006.01)	4754040	B60K 15/04 (2006.01) B67D 7/34 (2010.01)
4377327	A61K 31/58 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01) C07J 43/00 (2006.01)	4278323	G06N 3/02 (2006.01) G06N 3/082 (2023.01) G06T 7/00 (2017.01) G06T 7/11 (2017.01) G06V 10/82 (2022.01)	4753724	A61K 35/14 (2015.01) A61K 35/28 (2015.01) A61K 39/395 (2006.01) A61P 3/10 (2006.01) A61P 37/02 (2006.01) C07K 16/28 (2006.01) C12N 5/07 (2010.01)
		4747282	A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4754261	A61K 31/7125 (2006.01) A61P 25/14 (2006.01) C12N 15/113 (2010.01)
4294840	A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01)	4747284	A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4753700	A61K 31/33 (2006.01) A61K 31/40 (2006.01) A61K 31/403 (2006.01) A61K 31/404 (2006.01) C07D 209/02 (2006.01) C07D 209/04 (2006.01) C07D 209/16 (2006.01)
		4750498	A61K 47/12 (2006.01) A61K 47/18 (2017.01) A61K 47/22 (2006.01) A61K 51/08 (2006.01) A61P 35/00 (2006.01) C07K 5/037 (2006.01)	4753701	A61K 31/40 (2006.01) A61K 31/403 (2006.01) A61K 31/404 (2006.01) C07D 209/04 (2006.01) C07D 209/16 (2006.01)
4294471	A61L 27/20 (2006.01) A61L 27/52 (2006.01)				
4731265	A61K 47/68 (2017.01) A61P 35/00 (2006.01)	4752156	A61K 31/713 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01) C12Q 1/68 (2018.01)	4759804	A01N 47/24 (2006.01) A01P 3/00 (2006.01) C07D 231/18 (2006.01) C07D 231/20 (2006.01) C07D 233/90 (2006.01) C07D 249/04 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01) C07D 409/12 (2006.01) C07D 417/12 (2006.01)
4766461	A63J 1/02 (2006.01)				
4724492	A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4747258	A61K 31/495 (2006.01) A61K 31/519 (2006.01) A61P 43/00 (2006.01) C07D 221/20 (2006.01) C07D 241/02 (2006.01) C07D 487/04 (2006.01) C07D 487/10 (2006.01)		
4768582	A61K 31/713 (2006.01) A61K 47/54 (2017.01) A61P 9/12 (2006.01) C12N 15/113 (2010.01)	4750898	A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61P 25/08 (2006.01) C12N 15/113 (2010.01)	4754104	A61K 31/15 (2006.01) A61K 31/155 (2006.01) A61K 31/4402 (2006.01) A61K 31/495 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01) C07B 59/00 (2006.01) C07C 243/18 (2006.01) C07C 291/02 (2006.01) C07D 233/90 (2006.01) C07D 487/04 (2006.01)
4713182	B28C 7/00 (2006.01) B65D 88/08 (2006.01) B65D 88/30 (2006.01) E04H 7/22 (2006.01)	4750463	A61K 31/13 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/4184 (2006.01)		
4761723	A61K 31/196 (2006.01) A61P 9/04 (2006.01)				
4750890	C12N 9/22 (2006.01) C12N 15/10 (2006.01) C12N 15/52 (2006.01) C12N 15/86 (2006.01)	4750464	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/397 (2006.01) A61K 31/435 (2006.01) A61K 31/454 (2006.01)	4757810	A61K 31/4965 (2006.01) A61K 31/4985 (2006.01) A61K 38/46 (2006.01) A61K 39/395 (2006.01)
4753679	A61K 9/20 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61P 37/06 (2006.01) G01N 33/68 (2006.01)		C12N 15/113 (2010.01)		G06Q 10/04 (2023.01) G06Q 10/06 (2023.01) G06Q 30/015 (2023.01) G06Q 30/0202 (2023.01) G06Q 30/0241 (2023.01) G06Q 50/26 (2012.01) G06Q 50/26 (2024.01) G06Q 50/40 (2024.01) G06V 40/16 (2022.01) G10L 13/02 (2013.01) H04L 67/12 (2022.01) H04L 67/55 (2022.01) H04L 69/40 (2022.01) H04N 7/15 (2006.01)
4754262	A61K 31/713 (2006.01) C12N 15/113 (2010.01)	4766825	A01N 63/50 (2020.01) A23K 10/10 (2016.01) A23L 5/20 (2016.01) C07K 19/00 (2006.01) C12N 1/21 (2006.01) C12N 9/10 (2006.01) C12N 9/96 (2006.01) C12N 11/00 (2006.01) C12P 19/60 (2006.01)		
4757795	A61K 31/343 (2006.01) A61P 29/00 (2006.01) C07D 307/83 (2006.01)				
4757805	A61K 9/20 (2006.01) A61K 31/4184 (2006.01) A61K 45/06 (2006.01) C07D 235/30 (2006.01)	4768770	F16L 37/107 (2006.01) F16L 37/367 (2006.01)		
4758131	C07D 309/02 (2006.01) C07D 309/04 (2006.01) C07D 309/08 (2006.01)	4617345	C10L 1/12 (2006.01) C10L 3/00 (2006.01) C10L 9/10 (2006.01) F23K 1/00 (2006.01) F23K 5/00 (2006.01) F23K 5/08 (2006.01)	4262817	A61K 31/22 (2006.01) A61K 31/23 (2006.01) A61K 31/4166 (2006.01) A61K 31/7105 (2006.01) A61K 31/711 (2006.01) A61K 31/75 (2006.01) C07C 219/06 (2006.01) C07C 229/22 (2006.01) C07D 207/04 (2006.01)
4747612	G01N 1/22 (2006.01) G01N 21/78 (2006.01)				
4759805	A61K 31/50 (2006.01) A61P 37/06 (2006.01) C07D 237/20 (2006.01) C07D 401/04 (2006.01) C07D 403/12 (2006.01)	4719913	B64U 10/20 (2023.01) E05C 17/56 (2006.01) F03D 9/10 (2016.01) F03D 9/11 (2016.01) F03D 9/20 (2016.01) F03D 9/25 (2016.01) F03D 9/32 (2016.01) G07C 9/20 (2020.01) G07C 9/23 (2020.01) H02S 10/10 (2014.01) H02S 10/12 (2014.01) H02S 10/20 (2014.01) H02S 10/40 (2014.01) H02S 20/30 (2014.01) H02S 40/30 (2014.01) H02S 40/32 (2014.01) H02S 40/34 (2014.01) H02S 40/38 (2014.01) H04W 84/02 (2009.01) H04W 84/06 (2009.01)	4262818	A61K 31/22 (2006.01) A61K 31/23 (2006.01) A61K 31/4166 (2006.01) A61K 31/7105 (2006.01) A61K 31/711 (2006.01) A61K 31/75 (2006.01) C07C 219/06 (2006.01) C07C 229/22 (2006.01)
4758258	C12N 15/861 (2006.01)			4262819	A61K 31/7088 (2006.01) A61K 31/7105 (2006.01) A61K 31/713 (2006.01)
4757801	A61K 31/395 (2006.01) A61K 31/445 (2006.01)				
4761726	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/435 (2006.01) A61K 31/4353 (2006.01)			4263323	A47D 13/02 (2006.01) B60N 2/28 (2006.01) B62B 5/08 (2006.01) B62B 7/08 (2006.01) B62B 7/10 (2006.01) B62B 7/14 (2006.01) B62B 9/12 (2006.01) B62B 9/20 (2006.01)
4761732	A61K 31/165 (2006.01) A61K 31/17 (2006.01) A61K 31/445 (2006.01) A61P 3/10 (2006.01) A61P 13/12 (2006.01)	4194901	A61B 6/06 (2006.01) G01T 1/164 (2006.01) G01T 1/202 (2006.01) G21K 1/02 (2006.01)		
4766395	A61K 9/08 (2006.01) A61K 39/395 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01)	4213841	A61K 31/4245 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)	4263321	A47D 13/02 (2006.01) B60N 2/28 (2006.01) B62B 5/08 (2006.01) B62B 7/06 (2006.01) B62B 7/08 (2006.01) B62B 7/10 (2006.01) B62B 7/14 (2006.01) B62B 9/12 (2006.01) B62B 9/20 (2006.01)
4768027	A61K 31/4155 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/568 (2006.01) A61K 45/00 (2006.01) A61P 5/28 (2006.01) A61P 13/08 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)	4214315	C12N 15/11 (2006.01)		
		4243993	A61M 11/00 (2006.01) A61M 11/02 (2006.01) A61M 15/00 (2006.01) B05B 11/06 (2006.01)	4643872	A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61K 38/22 (2006.01) A61P 3/10 (2006.01) C07K 14/605 (2006.01)
4766360	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/44 (2006.01) A61K 31/495 (2006.01) A61K 31/4965 (2006.01) A61K 31/497 (2006.01)	4248974	A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 31/541 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01) C07D 487/04 (2006.01)	4768671	E02F 9/22 (2006.01) F16H 61/456 (2010.01)
4766833	A61K 31/7125 (2006.01) A61P 25/08 (2006.01) A61P 25/28 (2006.01)	4156173	G06F 3/0482 (2013.01) G06F 3/04842 (2022.01) G06Q 10/02 (2012.01)	4628637	A41B 11/14 (2006.01) A41D 1/06 (2006.01) A41H 43/00 (2006.01) D04B 1/24 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4702832	A01D 46/26 (2006.01)				
4631573	A61K 31/4015 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 205/04 (2006.01) C07D 205/08 (2006.01) C07D 207/277 (2006.01) C07D 211/78 (2006.01) C07D 263/24 (2006.01) C07D 275/02 (2006.01) C07D 333/48 (2006.01) C07D 401/12 (2006.01) C07D 403/04 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 495/04 (2006.01)	4248976	A61K 31/22 (2006.01) A61K 31/366 (2006.01) A61K 31/40 (2006.01) A61K 31/405 (2006.01) A61K 31/44 (2006.01) A61K 31/47 (2006.01) A61K 31/505 (2006.01) A61K 31/66 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 3/06 (2006.01) C07K 16/40 (2006.01)	4417537	A61J 1/03 (2023.01) A61K 9/20 (2006.01) A61K 31/519 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) B65D 75/36 (2006.01)
4252763	A61K 35/644 (2015.01) A61K 47/46 (2006.01) C12N 5/0775 (2010.01)	4340188	H02K 1/2733 (2022.01) H02K 5/173 (2006.01) H02K 5/20 (2006.01) H02K 7/14 (2006.01) H02K 9/06 (2006.01) H02K 11/33 (2016.01)	4480484	A61K 31/5377 (2006.01) A61P 13/10 (2006.01) A61P 29/00 (2006.01)
4223294	A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/404 (2006.01) A61K 31/443 (2006.01) A61K 31/47 (2006.01) A61K 31/4709 (2006.01) A61K 31/4725 (2006.01) A61P 11/00 (2006.01) A61P 43/00 (2006.01)	4424381	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 1/04 (2006.01) A61P 37/02 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01)	4421168	C12N 9/26 (2006.01)
4245852	C12N 15/09 (2006.01) C12N 15/113 (2010.01) C12N 15/86 (2006.01)	4424367	A61K 9/20 (2006.01) A61K 31/519 (2006.01) A61P 17/14 (2006.01)	4747167	B65D 43/02 (2006.01)
4249064	A61K 38/00 (2006.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01) C07K 16/28 (2006.01)	4406608	A61K 47/68 (2017.01) A61P 35/00 (2006.01)	4766727	A61K 31/47 (2006.01) A61K 39/395 (2006.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07K 16/22 (2006.01) C07K 16/30 (2006.01)
4254157	A61B 8/00 (2006.01) A61B 8/06 (2006.01) A61B 8/08 (2006.01) G01S 7/52 (2006.01) G01S 15/89 (2006.01) G06F 3/0481 (2022.01) G06F 3/0488 (2022.01)	4424712	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)	4750472	A61K 31/4412 (2006.01) A61P 35/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01)
4249076	A61K 31/4985 (2006.01) A61P 19/08 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)	4424367	A61K 9/20 (2006.01) A61K 31/519 (2006.01) A61P 17/14 (2006.01)	4716596	B03B 9/06 (2006.01) H10F 19/80 (2025.01) H10F 71/00 (2025.01)
4249066	C07K 16/28 (2006.01)	4406608	A61K 47/68 (2017.01) A61P 35/00 (2006.01)	4716557	A61L 2/10 (2026.01) A61L 2/24 (2006.01) C02F 1/00 (2023.01)
4252848	A61K 31/575 (2006.01) A61P 1/00 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07J 9/00 (2006.01) C07J 17/00 (2006.01)	4424712	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)	4716558	A61L 2/10 (2026.01) A61L 2/24 (2006.01) C02F 1/00 (2023.01)
4275484	A01G 13/02 (2006.01) A01G 17/06 (2006.01)	4417140	A61B 17/00 (2006.01)	4742929	A24F 1/30 (2006.01) A24F 40/05 (2020.01) A24F 40/10 (2020.01) A24F 40/42 (2020.01) A61M 11/00 (2006.01) A61M 15/00 (2006.01) B05B 17/06 (2006.01)
		4442832	C12N 1/20 (2006.01) C12P 7/22 (2006.01)	4758076	B65D 75/36 (2006.01) B65D 77/00 (2006.01)
		4400595	C07C 67/08 (2006.01) C07C 67/60 (2006.01) C07C 69/80 (2006.01) C12P 7/62 (2022.01)	4727526	A61K 9/00 (2006.01) A61K 31/164 (2006.01) A61K 31/415 (2006.01) A61K 31/4174 (2006.01) A61K 31/525 (2006.01) A61P 11/02 (2006.01)
		4410369	A61K 9/00 (2006.01) A61K 31/164 (2006.01) A61K 31/415 (2006.01) A61K 31/4174 (2006.01) A61K 31/525 (2006.01) A61P 11/02 (2006.01)	4736878	A61K 31/282 (2006.01) A61K 45/06 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)
		4445951	A61K 31/138 (2006.01) A61K 31/216 (2006.01) A61K 45/06 (2006.01) A61P 11/00 (2006.01) A61P 25/00 (2006.01)	4751726	A61K 36/28 (2006.01) A61K 36/31 (2006.01) A61K 36/54 (2006.01) A61K 36/73 (2006.01)
		4483963	A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61K 36/81 (2006.01) A61K 36/9066 (2006.01) A61P 35/00 (2006.01)		A61K 51/04 (2006.01) A61P 35/00 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01)	4338752	A61K 9/08 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61K 47/10 (2017.01) A61K 47/12 (2006.01) A61K 47/14 (2017.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 17/06 (2006.01) A61P 27/02 (2006.01) A61P 29/00 (2006.01) A61P 37/04 (2006.01) A61P 37/06 (2006.01)
4744733	A61K 31/422 (2006.01) A61P 13/12 (2006.01) A61P 43/00 (2006.01) A61P 43/00 (2006.01)	4595952	A61K 9/08 (2006.01) A61K 31/498 (2006.01) A61K 47/36 (2006.01) A61K 47/40 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01)		
4755459	A61K 38/17 (2006.01) A61K 39/395 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01) C07K 16/28 (2006.01)	4612275	A61K 31/4704 (2006.01) C12N 5/071 (2010.01)		
		4608481	A24F 40/05 (2020.01) A24F 40/30 (2020.01) A61M 11/00 (2006.01) A61M 15/00 (2006.01) A61M 15/06 (2006.01) B05B 17/06 (2006.01)	4349840	A61K 31/437 (2006.01) A61K 31/444 (2006.01) A61K 31/4709 (2006.01) A61K 31/4725 (2006.01) A61K 31/496 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) A61P 1/16 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 9/10 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)
4745161	A61K 39/395 (2006.01) C07K 16/28 (2006.01) C07K 16/32 (2006.01) C07K 16/46 (2006.01) C07K 16/46 (2006.01)	4608482	A24F 40/05 (2020.01) A24F 40/30 (2020.01) A61M 11/00 (2006.01) A61M 15/00 (2006.01)		
4732837	A61K 31/4353 (2006.01) A61K 31/4353 (2006.01) C07D 213/79 (2006.01) C07D 487/14 (2006.01) C07D 491/04 (2006.01) C07D 491/14 (2006.01)	4716964	H01G 11/28 (2013.01) H01M 4/04 (2006.01) H01M 4/139 (2010.01)		
4733321	A61K 39/395 (2006.01) A61P 11/00 (2006.01) A61P 11/06 (2006.01) A61P 17/00 (2006.01) C07K 16/24 (2006.01)	4719460	A61K 31/198 (2006.01) A61K 38/43 (2006.01) A61P 11/00 (2006.01) C12N 15/52 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)	4414365	A61K 31/4375 (2006.01) A61K 31/519 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 9/12 (2006.01) A61P 13/12 (2006.01) A61P 25/04 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 27/02 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)
4768030	A61K 31/519 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 519/00 (2006.01)	4721754	A61K 9/00 (2006.01) A61K 38/26 (2006.01) A61K 47/54 (2017.01) A61P 3/10 (2006.01) C07K 14/62 (2006.01)		
4749282	G01N 33/53 (2006.01) G01N 33/536 (2006.01) G01N 33/536 (2006.01) G01N 33/542 (2006.01)	4722218	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 487/14 (2006.01)	4353250	A61K 38/26 (2006.01) A61P 3/10 (2006.01) C07K 16/28 (2006.01)
4174701	G06F 21/62 (2013.01) H04L 9/08 (2006.01)	4720095	A61K 38/16 (2006.01) A61K 39/145 (2006.01) A61P 31/16 (2006.01) C07K 14/00 (2006.01) C07K 14/11 (2006.01) C07K 19/00 (2006.01)	4421072	A61K 31/44 (2006.01) A61P 35/00 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01)
4586927	A61B 17/22 (2006.01) A61B 17/221 (2006.01) A61F 2/01 (2006.01) A61M 25/01 (2006.01)				
4594316	A61K 31/435 (2006.01) A61K 31/443 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/4545 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/4985 (2006.01) A61K 31/499 (2006.01) A61K 31/501 (2006.01) A61K 31/502 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61K 31/5386 (2006.01) A61K 31/541 (2006.01) A61K 31/55 (2006.01) A61K 31/551 (2006.01)	4720081	A61P 21/04 (2006.01) C07H 5/04 (2006.01)	4410376	A61K 9/00 (2006.01) A61K 31/203 (2006.01) A61K 31/404 (2006.01) A61K 31/675 (2006.01) A61K 31/7068 (2006.01) A61K 38/20 (2006.01) A61K 39/00 (2006.01) A61K 39/39 (2006.01) A61P 35/02 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C07K 14/705 (2006.01)
		4719394	A61K 31/13 (2006.01) A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/505 (2006.01)		
		4349820	C07D 277/36 (2006.01) C07D 307/64 (2006.01) C07D 333/34 (2006.01)		
		4349411	A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4406600	C07F 9/6558 (2006.01) C07F 9/6561 (2006.01)

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4371614	A61K 31/69 (2006.01) A61K 33/22 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07F 5/02 (2006.01)		A61M 16/00 (2006.01)		C07D 498/04 (2006.01)
		4750512	A61M 15/00 (2006.01) A61M 16/00 (2006.01)	4753812	A61K 31/4545 (2006.01) A61K 31/519 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)
4746849	A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/69 (2006.01) A61K 38/28 (2006.01) A61K 47/10 (2017.01) A61K 47/26 (2006.01)	4719363	A61K 9/50 (2006.01) A61K 47/02 (2006.01)		
		4739397	A61K 31/506 (2006.01) A61K 31/519 (2006.01) A61K 31/5365 (2006.01) A61K 31/5386 (2006.01) A61K 31/55 (2006.01) A61K 31/551 (2006.01) A61K 31/5517 (2006.01) A61K 31/553 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 471/08 (2006.01) C07D 471/10 (2006.01) C07D 471/18 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01) C07D 498/18 (2006.01)	4728133	C05G 5/12 (2020.01) C05G 5/14 (2020.01) D06B 5/14 (2006.01) D06F 35/00 (2006.01) D06L 4/50 (2017.01) D06M 11/34 (2006.01)
4735436	A61K 31/439 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 451/14 (2006.01)			4753671	A61K 9/10 (2006.01) A61K 31/519 (2006.01) A61K 47/12 (2006.01) A61K 47/44 (2017.01)
4739710	A61P 35/00 (2006.01) C07K 16/28 (2006.01)			4746973	A61P 37/06 (2006.01) C07K 16/28 (2006.01)
4735440	A61K 31/519 (2006.01) A61K 31/553 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 519/00 (2006.01)	4739305	A61K 31/343 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/4545 (2006.01) A61K 31/5377 (2006.01) A61P 9/06 (2006.01)	4758137	A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 401/12 (2006.01) C07D 405/14 (2006.01)
4750679	B65B 57/04 (2006.01) B65B 69/00 (2006.01)			4739680	A61K 31/423 (2006.01) A61P 1/00 (2006.01) A61P 13/10 (2006.01) A61P 19/00 (2006.01) A61P 19/02 (2006.01) A61P 19/08 (2006.01) A61P 19/10 (2006.01) A61P 25/02 (2006.01) C07D 413/14 (2006.01)
4746905	A61K 39/00 (2006.01) A61K 39/12 (2006.01) A61P 31/14 (2006.01)	4753809	A61K 31/5375 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) C07D 265/30 (2006.01) C07D 413/12 (2006.01)		
4735422	C07C 1/00 (2006.01) C07D 209/42 (2006.01) C07D 209/44 (2006.01) C07D 235/24 (2006.01) C07D 263/58 (2006.01) C07D 277/82 (2006.01) C07D 333/68 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 403/06 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 417/04 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)	4750477	A61K 9/00 (2006.01) A61K 31/565 (2006.01) A61K 31/585 (2006.01) A61K 45/06 (2006.01) A61P 25/28 (2006.01)	4746967	A61P 7/02 (2006.01) C07K 16/36 (2006.01)
		4754093	A61K 31/444 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07D 401/14 (2006.01)	4757782	A61K 9/20 (2006.01) A61K 9/28 (2006.01)
		4757658	A43B 5/00 (2022.01) A43B 7/145 (2022.01) A43B 13/12 (2006.01) A43B 13/16 (2006.01) A43B 13/18 (2006.01)	4754253	C12N 15/113 (2010.01)
4739393	A61K 31/517 (2006.01) A61P 31/18 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 405/12 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/04 (2006.01)			4761712	A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 31/196 (2006.01)
		4757816	A61K 9/00 (2006.01) A61K 31/675 (2006.01) A61K 47/18 (2017.01) A61K 47/26 (2006.01) A61P 39/00 (2006.01)	4750446	A61K 9/00 (2006.01) A61K 9/20 (2006.01) A61K 31/165 (2006.01)
4750493	A61K 47/54 (2017.01) A61P 1/16 (2006.01)	4753811	A61K 31/4545 (2006.01) A61K 31/5025 (2006.01) A61K 31/519 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 491/048 (2006.01)	4750755	A61K 31/4545 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 211/88 (2006.01) C07D 401/12 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)
4750766	A61P 35/00 (2006.01) C07C 309/25 (2006.01) C07C 309/28 (2006.01) C07D 401/04 (2006.01)				
4750511	A61M 15/00 (2006.01)				

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
4754134	A61P 1/08 (2006.01) C07K 16/28 (2006.01)		C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01) C07D 409/06 (2006.01) C07D 409/12 (2006.01) C07D 417/04 (2006.01)	4584295	A61K 39/00 (2006.01) A61P 25/02 (2006.01) C07K 16/28 (2006.01)
4762178	A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61P 25/08 (2006.01) C12N 15/113 (2010.01)	4482486	A61K 31/33 (2006.01) A61K 31/341 (2006.01) A61K 31/395 (2006.01) A61K 31/40 (2006.01) A61P 25/00 (2006.01) C07D 231/40 (2006.01) C07D 401/04 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 417/04 (2006.01) C07D 417/14 (2006.01)	4493695	A61K 31/7125 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01) C12N 15/113 (2010.01)
4762052	A61K 31/4745 (2006.01) A61P 3/10 (2006.01) A61P 17/06 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 37/02 (2006.01) C07D 471/04 (2006.01)			4579236	A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 16/28 (2006.01) G01N 33/48 (2006.01)
4754255	A61K 31/713 (2006.01) C12N 15/113 (2010.01)	4482487	A61K 31/33 (2006.01) A61K 31/341 (2006.01) A61K 31/395 (2006.01) A61K 31/40 (2006.01) A61P 25/00 (2006.01) C07D 231/40 (2006.01) C07D 409/04 (2006.01) C07D 409/14 (2006.01)	4739694	A61K 31/4025 (2006.01) A61K 31/404 (2006.01) A61K 31/4995 (2006.01) A61P 35/00 (2006.01) C07D 403/12 (2006.01) C07D 487/14 (2006.01) C07D 487/18 (2006.01)
4766723	A61K 38/00 (2006.01) C07K 14/54 (2006.01) C07K 14/55 (2006.01)			4740967	A61K 47/65 (2017.01) A61K 47/68 (2017.01) A61P 35/00 (2006.01) C07D 491/22 (2006.01) C07D 493/22 (2006.01)
4754110	C07J 63/00 (2006.01)				
4754275	C12N 9/04 (2006.01) C12P 17/10 (2006.01) C12P 41/00 (2006.01)	4565229	A61K 31/4155 (2006.01) A61K 31/4365 (2006.01) A61K 31/4985 (2006.01) A61P 17/00 (2006.01)	4744679	A61K 47/34 (2017.01) A61L 17/10 (2006.01) A61L 27/58 (2006.01) A61P 41/00 (2006.01)
4766401	A61K 47/68 (2017.01)	4572779	A61K 38/17 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)	4739669	A61K 31/41 (2006.01) A61K 31/415 (2006.01) A61K 31/4164 (2006.01) A61K 31/4192 (2006.01) A61K 31/4196 (2006.01) A61P 9/04 (2006.01) A61P 9/06 (2006.01) A61P 9/08 (2006.01) A61P 9/10 (2006.01) C07D 231/02 (2006.01) C07D 233/00 (2006.01) C07D 249/02 (2006.01) C07D 249/04 (2006.01) C07D 249/08 (2006.01) C07D 257/04 (2006.01) C07D 401/04 (2006.01)
4766708	A61K 31/53 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)				
4527487	B01D 53/62 (2006.01) B01D 53/78 (2006.01)	4580750	A61P 9/00 (2006.01) A61P 9/04 (2006.01) A61P 9/10 (2006.01) A61P 25/00 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 27/16 (2006.01) A61P 35/00 (2006.01) C07C 229/14 (2006.01) C07D 213/36 (2006.01) C07D 215/06 (2006.01) C07D 215/227 (2006.01) C07D 249/08 (2006.01) C07D 263/58 (2006.01) C07D 265/36 (2006.01) C07D 307/78 (2006.01) C07D 307/87 (2006.01) C07D 311/76 (2006.01) C07D 317/58 (2006.01) C07D 319/18 (2006.01) C07D 491/052 (2006.01)	4744655	A61K 31/19 (2006.01) A61P 25/00 (2006.01)
4527484	B01D 53/14 (2006.01) B01D 53/18 (2006.01) B01D 53/62 (2006.01) B01D 53/78 (2006.01)			4744656	A61K 31/185 (2006.01) A61K 31/19 (2006.01) A61P 17/02 (2006.01) A61P 19/04 (2006.01) A61P 41/00 (2006.01)
4527485	B01D 53/34 (2006.01) B01D 53/50 (2006.01) B01D 53/62 (2006.01) B01D 53/78 (2006.01)			4744670	A61K 31/74 (2006.01) A61K 31/765 (2006.01) A61L 27/18 (2006.01) A61L 27/50 (2006.01) A61P 25/00 (2006.01)
4484549	A23C 9/123 (2006.01) A23L 33/135 (2016.01) C07K 14/335 (2006.01) C12N 15/74 (2006.01) C12Q 1/04 (2006.01) C12R 1/225 (2006.01) G01N 33/569 (2006.01)	4490194	A61P 35/00 (2006.01) C07K 16/28 (2006.01) C12N 5/20 (2006.01) C12N 15/85 (2006.01) G01N 33/577 (2006.01)	4744671	A61K 31/765 (2006.01) A61K 47/34 (2017.01) A61L 27/18 (2006.01)
4482489	A61K 31/33 (2006.01) A61K 31/395 (2006.01) A61K 31/41 (2006.01) A61K 31/415 (2006.01) A61P 25/00 (2006.01) C07D 231/40 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01)	4584294	A61K 39/00 (2006.01) C07K 16/28 (2006.01)		

Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)	Broj objave evropske prijava patenta (97)	MKP (51)
	A61L 27/54 (2006.01) A61L 27/56 (2006.01) A61L 27/58 (2006.01) A61P 19/00 (2006.01)		C07D 487/22 (2006.01) C07D 498/18 (2006.01) C07D 498/22 (2006.01)		
4746236	G06Q 50/06 (2024.01) H02J 3/32 (2026.01) H02J 3/38 (2026.01) H02J 3/46 (2026.01) H02J 13/00 (2026.01)	4496474	A01N 25/04 (2006.01) A01N 63/22 (2020.01) A01N 63/23 (2020.01) A01N 63/27 (2020.01) A01N 63/38 (2020.01) A01P 5/00 (2006.01)		
4743549	B01J 20/02 (2006.01) B01J 20/28 (2006.01) B01J 20/32 (2006.01) B22F 9/24 (2006.01) C10G 25/06 (2006.01) C10G 29/02 (2006.01)	4504725	A61P 3/00 (2006.01) C07D 417/12 (2006.01)		
		4496598	A61K 48/00 (2006.01) C07K 14/725 (2006.01) C12N 15/85 (2006.01)		
4739646	B01J 23/06 (2006.01) C07C 1/04 (2006.01) C07C 11/04 (2006.01) C07C 11/06 (2006.01)	4472983	A61K 31/437 (2006.01) A61P 11/00 (2006.01) C07D 213/81 (2006.01) C07D 413/04 (2006.01) C07D 498/14 (2006.01)		
4743552	C01B 3/02 (2026.01) C01B 3/32 (2026.01) C10B 57/02 (2006.01) C10J 3/72 (2006.01)	4500203	G01R 31/34 (2020.01) H02J 7/34 (2006.01)		
4743105	A61K 31/7088 (2006.01) A61K 38/17 (2006.01) A61K 38/43 (2006.01) A61K 48/00 (2006.01) A61P 21/00 (2006.01) C07K 14/00 (2006.01) C12N 15/62 (2006.01) C12N 15/864 (2006.01) C12P 21/00 (2006.01)	4499096	A61K 9/00 (2006.01) A61K 31/451 (2006.01) A61K 47/12 (2006.01) A61K 47/26 (2006.01) A61K 47/38 (2006.01) A61P 25/28 (2006.01)		
		4504739	A61P 11/00 (2006.01) C07D 515/08 (2006.01) C07D 519/00 (2006.01)		
4743115	A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/06 (2006.01)	4741017	A61K 9/19 (2006.01) A61K 31/4995 (2006.01) A61P 35/00 (2006.01) A61P 35/00 (2006.01)		
4733687	F16B 17/00 (2006.01) F24S 25/60 (2018.01) F24S 25/63 (2018.01) H02S 20/20 (2014.01)	4744756	B01D 46/24 (2006.01) B01D 46/52 (2006.01) B01D 46/52 (2006.01)		
4743464	A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61P 13/12 (2006.01) C07D 487/10 (2006.01)	4748385	A61K 35/16 (2015.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01)		
4744443	B01J 19/08 (2006.01) B01J 37/34 (2006.01) F02M 57/06 (2006.01) F02P 9/00 (2006.01) H01T 13/50 (2006.01) H01T 13/52 (2006.01) H01T 13/54 (2006.01) H05H 1/34 (2006.01) H05H 1/48 (2006.01)	4751556	A01G 7/04 (2006.01) A01G 9/14 (2006.01) A01G 9/26 (2006.01) A01G 31/04 (2006.01) A01G 31/06 (2006.01)		
		4748376	A61K 31/69 (2006.01)		
		4759999	E01H 4/02 (2006.01) E01H 4/02 (2006.01) G06Q 10/0631 (2023.01)		
4493212	A61K 39/12 (2006.01) A61P 31/14 (2006.01) C12N 15/85 (2006.01)	4768045	A61K 31/105 (2006.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61K 47/54 (2017.01) A61K 47/54 (2017.01) C12N 15/113 (2010.01)		
4493281	A61K 31/5025 (2006.01) A61P 37/02 (2006.01) C07D 487/18 (2006.01)				