Title (en)

TARGETED DRUG RESCUE WITH NOVEL COMPOSITIONS, COMBINATIONS, AND METHODS THEREOF

Title (de)

GEZIELTE ARZNEIMITTELRETTUNG MIT NEUARTIGEN ZUSAMMENSETZUNGEN, KOMBINATIONEN UND VERFAHREN DAFÜR

Title (fr)

TARGETED DRUG RESCUE AVEC DE NOUVELLES COMPOSITIONS, ASSOCIATIONS ET PROCÉDÉS CORRESPONDANTS

Publication

EP 3618819 A4 20210120 (EN)

Application

EP 18794381 A 20180503

Priority

- US 201762501696 P 20170504
- US 2017048748 W 20170825
- TW 106129169 A 20170828
- US 201862634162 P 20180222
- US 201862635554 P 20180227
- US 201862636099 P 20180227
- US 201862636171 P 20180228
- US 2018030978 W 20180503

Abstract (en)

[origin: WO2018204713A1] Compounds of Formula I, pharmaceutically acceptable salts thereof, enantiomers thereof, metabolites thereof, derivatives thereof, prodrugs thereof, acid addition salts thereof, pharmaceutically acceptable salts thereof, or N-oxides thereof; or a combination thereof, processes and intermediates for preparation thereof, compositions thereof, and uses thereof, are provided. Pharmaceutical compositions comprising a compound of Formula I, or enantiomers thereof, metabolites thereof, derivatives thereof, prodrugs thereof, acid addition salts thereof, pharmaceutically acceptable salts thereof, or N-oxides thereof; or a combination thereof, wherein the compound is double and/or triple agent or ligand for CYP2D6, 5-HT2A, and/or 5HT2C receptors, and/or acetylcholinesterase are provided.

IPC 8 full level

A61K 31/138 (2006.01); **A61K 9/20** (2006.01); **A61K 31/13** (2006.01); **A61K 31/195** (2006.01); **A61K 31/225** (2006.01); **A61K 31/439** (2006.01); **A61K 31/485** (2006.01); **A61K 45/06** (2006.01); **A61K 47/36** (2006.01); **A61K 47/60** (2017.01); **A61P 9/00** (2006.01); **A61P 25/00** (2006.01)

CPC (source: EP IL KR RU)

A61K 31/13 (2013.01 - EP IL KR); **A61K 31/135** (2013.01 - KR RU); **A61K 31/138** (2013.01 - KR RU); **A61K 31/195** (2013.01 - EP KR); **A61K 31/215** (2013.01 - KR RU); **A61K 31/225** (2013.01 - EP IL KR); **A61K 31/439** (2013.01 - EP IL KR); **A61K 31/485** (2013.01 - EP IL KR RU); **A61K 45/06** (2013.01 - EP KR); **A61P 25/00** (2018.01 - EP IL KR RU); A61K 2300/00 (2013.01 - IL KR)

C-Set (source: EP)

1. **A61K 31/439** + **A61K 2300/00**
2. **A61K 31/225** + **A61K 2300/00**
3. **A61K 31/485** + **A61K 2300/00**
4. **A61K 31/13** + **A61K 2300/00**
5. **A61K 31/195** + **A61K 2300/00**
6. **A61K 31/138** + **A61K 2300/00**
7. **A61K 31/135** + **A61K 2300/00**

Citation (search report)

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- See also references of WO 2018204713A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2018204713 A1 20181108; AU 2018261654 A1 20191114; AU 2021215274 A1 20210902; AU 2021215274 B2 20221103; BR 112019022902 A2 20200519; CA 3062452 A1 20181108; CA 3062452 C 20231024; CA 3138116 A1 20181108; CN 110831584 A 20200221; CN 110831584 B 20230310; EP 3618819 A1 20200311; EP 3618819 A4 20210120; IL 270326 A 20180503; IL 270326 B 20221001; IL 270326 B2 20230201; JP 2020518617 A 20200625; JP 2023143940 A 20231006; JP 7514078 B2 20240710; KR 102444803 B1 20220919; KR 20200062078 A 20200603; KR 20210130827 A 20211101; MA 49464 A 20200429; RU 2019137004 A 20210604; RU 2019137004 A3 20210604; RU 2760558 C2 20211129; RU 2760558 C9 20220222; TW 201842902 A 20181216; TW I787260 B 20221221; ZA 201908006 B 20210428

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