

Title (en)
PIPERIDYINDOLES AS SEROTONIN RECEPTOR LIGANDS

Title (de)
PIPERIDYLINDOLE ALS SEROTONINREZEPTORLIGANDEN

Title (fr)
PIPERIDYINDOLES COMME LIGANDS DU RECEPTEUR DE LA SEROTONINE

Publication
EP 1286992 A1 20030305 (EN)

Application
EP 01932534 A 20010504

Priority

- GB 0012082 A 20000518
- US 0111744 W 20010504

Abstract (en)
[origin: WO0187881A1] A pharmaceutical compound of the formula (I) in which R<1> and R<2> are each hydrogen or C1-6 alkyl, R<3> is -SR<10>, -SOR<10>, -SO2R<10>, -COR<10>, -CH2OH or -CONHR<11>, where R<10> is C1-6 alkyl and R<11> is hydrogen or C1-6 alkyl, R<4>, R<5>, R<6> and R<7> are each hydrogen or C1-6 alkyl, provided that at least one of R<4>, R<5>, R<6> and R<7> is C1-6 alkyl, R<8> and R<9> are each hydrogen, halo, C1-6 alkyl or cyano, n is 0 or 1 and m is 2 or 3, x is a (a) or (b), and y is (c) or (d), wherein R<12> and R<13> are each hydrogen, C1- alkyl, cyclopropyl or cyclopropyl-C1-6 alkyl; and salts thereof.

IPC 1-7
C07D 417/14; A61K 31/54; A61K 31/475; A61K 31/445; A61P 25/00

IPC 8 full level
A61K 31/4709 (2006.01); **A61K 31/5415** (2006.01); **A61P 1/00** (2006.01); **A61P 1/08** (2006.01); **A61P 3/04** (2006.01); **A61P 9/10** (2006.01); **A61P 9/12** (2006.01); **A61P 15/10** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/08** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 25/32** (2006.01); **A61P 25/34** (2006.01); **A61P 25/36** (2006.01); **A61P 43/00** (2006.01); **C07D 401/14** (2006.01); **C07D 417/14** (2006.01)

CPC (source: EP)
A61P 1/00 (2017.12); **A61P 1/08** (2017.12); **A61P 3/04** (2017.12); **A61P 9/10** (2017.12); **A61P 9/12** (2017.12); **A61P 15/10** (2017.12); **A61P 25/00** (2017.12); **A61P 25/04** (2017.12); **A61P 25/08** (2017.12); **A61P 25/18** (2017.12); **A61P 25/22** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **A61P 25/32** (2017.12); **A61P 25/34** (2017.12); **A61P 25/36** (2017.12); **A61P 29/00** (2017.12); **A61P 43/00** (2017.12); **C07D 401/14** (2013.01); **C07D 417/14** (2013.01)

Citation (search report)
See references of WO 0187881A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0187881 A1 20011122; AU 5905101 A 20011126; CA 2410091 A1 20011122; EP 1286992 A1 20030305; GB 0012082 D0 20000712; GB 2362381 A 20011121; JP 2003533523 A 20031111

DOCDB simple family (application)
US 0111744 W 20010504; AU 5905101 A 20010504; CA 2410091 A 20010504; EP 01932534 A 20010504; GB 0012082 A 20000518; JP 2001584275 A 20010504