

Title (en)
4-PHENYL-SUBSTITUTED TETRAHYDROISOQUINOLINES AND USE THEREOF TO BLOCK REUPTAKE OF NOREPINEPHRINE, DOPAMINE AND SEROTONIN

Title (de)
4-PHENYL-SUBSTITUIERTE TETRAHYDROISOCHINOLINE UND IHRE VERWENDUNG ALS HEMMER DER WIEDERAUFNAHME VON NOREPINEPHRIN, DOPAMIN UND SEROTONIN

Title (fr)
TETRAHYDROISOQUINOLINES A SUBSTITUTION 4-PHENYLE ET UTILISATION DE CES DERNIERES POUR BLOQUER LE RECAPTAGE DE LA NOREPINEPHRINE, DE LA DOPAMINE ET DE LA SEROTONINE

Publication
EP 1246805 A1 20021009 (EN)

Application
EP 00976884 A 20001103

Priority
• US 0030328 W 20001103
• US 16327099 P 19991103

Abstract (en)
[origin: WO0132624A1] Provided herein are compounds of formulae IA-IF. These compounds are tetrahydroisoquinolines of structure (A) wherein R<1>-R<8> for compounds of each of the formulae IA, IB, IC, ID, IE and IF are as described herein. Said compounds are particularly useful in the treatment of various neurological and psychiatric disorders, e.g., ADHD.

IPC 1-7
C07D 217/04; C07D 217/14; C07D 217/16; C07D 217/24; A61K 31/472; A61P 25/00

IPC 8 full level
A61K 31/137 (2006.01); **A61K 31/198** (2006.01); **A61K 31/438** (2006.01); **A61K 31/472** (2006.01); **A61K 31/495** (2006.01); **A61K 45/00** (2006.01); **A61K 51/00** (2006.01); **A61P 3/04** (2006.01); **A61P 25/00** (2006.01); **A61P 25/02** (2006.01); **A61P 25/16** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 39/02** (2006.01); **A61P 43/00** (2006.01); **C07D 217/04** (2006.01); **C07D 217/14** (2006.01); **C07D 217/16** (2006.01); **C07D 217/24** (2006.01)

CPC (source: EP KR)
A61K 31/472 (2013.01 - KR); **A61P 3/04** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/02** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 39/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 217/04** (2013.01 - EP KR); **C07D 217/14** (2013.01 - EP KR); **C07D 217/16** (2013.01 - EP KR); **C07D 217/22** (2013.01 - KR); **C07D 217/24** (2013.01 - EP KR)

Citation (search report)
See references of WO 0132624A1

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 0132624 A1 20010510; AU 1459601 A 20010514; AU 784280 B2 20060302; BR 0015307 A 20020709; CA 2389300 A1 20010510; CA 2389300 C 20100608; CN 100436420 C 20081126; CN 1413197 A 20030423; EP 1246805 A1 20021009; JP 2004501860 A 20040122; JP 4907817 B2 20120404; KR 100878855 B1 20090115; KR 20020081211 A 20021026; KR 20080065707 A 20080714; MX PA02004329 A 20050826; NZ 519146 A 20040227; RU 2293728 C2 20070220

DOCDB simple family (application)
US 0030328 W 20001103; AU 1459601 A 20001103; BR 0015307 A 20001103; CA 2389300 A 20001103; CN 00817789 A 20001103; EP 00976884 A 20001103; JP 2001534776 A 20001103; KR 20027005740 A 20020503; KR 20087015487 A 20080625; MX PA02004329 A 20001103; NZ 51914600 A 20001103; RU 2002114337 A 20001103