

Title (en)

PHENOXY PIPERIDINES FOR TREATING DISEASES SUCH AS SCHIZOPHRENIA AND DEPRESSION

Title (de)

PHENOXY-PIPERIDINE ZUR BEHANDLUNG VON ERKRANKUNGEN WIE SCHIZOPHRENIE UND DEPRESSION

Title (fr)

PHENOXYPIPERIDINES UTILISEES POUR TRAITER DES MALADIES TELLES QUE LA SCHIZOPHRENIE ET LA DEPRESSION

Publication

EP 1465868 A1 20041013 (DE)

Application

EP 02793045 A 20021217

Priority

- DE 10201550 A 20020117
- EP 0214389 W 20021217

Abstract (en)

[origin: WO03059882A1] The invention relates to compounds of formula (1), wherein R1, R2', R2'', R2''', R3 and n are defined as per claim 1. Said compounds are effectors of the nicotinic and/or muscarinic acetylcholine receptor and are suitable for the prophylaxis or treatment of schizophrenia, depression, panic attacks, dementia, Alzheimer's disease, Lewy body dementia, neurodegenerative diseases, Parkinson's disease, Huntington's chorea, Tourette's syndrome, learning limitations and memory loss, senile mnemasthenia, for relieving withdrawal symptoms in nicotine dependency, or for the prophylaxis or treatment of cerebral apoplexy or cerebral damage caused by toxic compounds.

IPC 1-7

C07D 211/46; A61K 31/445

IPC 8 full level

A61K 31/445 (2006.01); **A61K 45/00** (2006.01); **C07D 211/48** (2006.01); **A61P 25/00** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 25/34** (2006.01); **A61P 43/00** (2006.01); **C07D 211/46** (2006.01)

CPC (source: EP US)

A61K 31/445 (2013.01 - EP US); **A61P 25/00** (2018.01 - EP); **A61P 25/14** (2018.01 - EP); **A61P 25/16** (2018.01 - EP); **A61P 25/18** (2018.01 - EP); **A61P 25/22** (2018.01 - EP); **A61P 25/24** (2018.01 - EP); **A61P 25/28** (2018.01 - EP); **A61P 25/34** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 211/46** (2013.01 - EP US)

C-Set (source: EP US)

A61K 31/445 + A61K 2300/00

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

WO 03059882 A1 20030724; AU 2002358735 A1 20030730; AU 2002358735 B2 20090312; AU 2002358735 B9 20090409; CA 2473409 A1 20030724; CA 2473409 C 20110927; CN 1615297 A 20050511; DE 10201550 A1 20030731; EP 1465868 A1 20041013; HU P0500497 A2 20050829; JP 2005514457 A 20050519; JP 4727925 B2 20110720; PL 373946 A1 20050919; US 2005131021 A1 20050616; US 2009247584 A1 20091001; ZA 200406504 B 20050915

DOCDB simple family (application)

EP 0214389 W 20021217; AU 2002358735 A 20021217; CA 2473409 A 20021217; CN 02827254 A 20021217; DE 10201550 A 20020117; EP 02793045 A 20021217; HU P0500497 A 20021217; JP 2003559986 A 20021217; PL 37394602 A 20021217; US 39348009 A 20090226; US 50176304 A 20040719; ZA 200406504 A 20040816