

Title (en)

NOVEL BENZOTHAIAZINE AND BENZOTHIADIAZINE DERIVATIVES, METHOD FOR PREPARING SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME

Title (de)

NEUE BENZOTHAIAZIN- UND BENZOTHIADIAZINDERIVATE, VERFAHREN ZU DEREN HERSTELLUNG UND PHARMAZEUTISCHE ZUSAMMENSETZUNGEN, DIE DIESE ENTHALTEN

Title (fr)

NOUVEAUX DERIVES DE BENZOTHAIAZINE ET BENZOTHIADIAZINE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT

Publication

EP 1480986 A1 20041201 (FR)

Application

EP 02805408 A 20021220

Priority

- FR 0204485 W 20021220
- FR 0116621 A 20011221

Abstract (en)

[origin: WO03053979A1] The invention concerns compounds of formula (I), wherein: R1 represents an aryl or heteroaryl; R2 represents hydrogen, halogen or a hydroxy; A represents CR4R5 or NR4; R3 represents hydrogen, alkyl or cycloalkyl; R4 represents hydrogen or an alkyl; or A represents a nitrogen and forms with adjacent -CHR3- the cycle (a), wherein m represents 1, 2 or 3; R5 represents hydrogen or halogen; their isomers and addition salts. Said compounds are useful as AMPA modulators.

IPC 1-7

C07D 513/04; C07D 279/02; A61K 31/5415; A61K 31/549; A61P 25/00

IPC 8 full level

A61K 31/549 (2006.01); **A61K 31/662** (2006.01); **A61P 9/10** (2006.01); **A61P 25/00** (2006.01); **A61P 25/08** (2006.01); **A61P 25/14** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **C07D 285/24** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 43/00** (2006.01); **C07D 279/02** (2006.01); **C07D 417/12** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP KR US)

A61P 9/10 (2018.01 - EP); **A61P 25/00** (2018.01 - EP); **A61P 25/08** (2018.01 - EP); **A61P 25/14** (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 43/00** (2018.01 - EP); **C07D 279/02** (2013.01 - EP US); **C07D 513/04** (2013.01 - EP KR US)

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 03053979 A1 20030703; AR 038028 A1 20041222; AU 2002364674 A1 20030709; AU 2002364674 B2 20071122; BR 0214973 A 20041214; CA 2471263 A1 20030703; CN 1289509 C 20061213; CN 1606560 A 20050413; EA 007227 B1 20060825; EA 200400758 A1 20050630; EP 1480986 A1 20041201; FR 2833956 A1 20030627; FR 2833956 B1 20040130; GE P20063759 B 20060227; HK 1071749 A1 20050729; HU P0402585 A2 20050329; HU P0402585 A3 20090128; JP 2005518386 A 20050623; KR 100586685 B1 20060608; KR 20040073480 A 20040819; MA 27090 A1 20041220; MX PA04005837 A 20040910; NO 20042978 L 20040714; NZ 533328 A 20061027; PL 370159 A1 20050516; UA 77737 C2 20070115; US 2005124606 A1 20050609; US 7253161 B2 20070807; ZA 200404294 B 20050601

DOCDB simple family (application)

FR 0204485 W 20021220; AR P020104932 A 20021218; AU 2002364674 A 20021220; BR 0214973 A 20021220; CA 2471263 A 20021220; CN 02825812 A 20021220; EA 200400758 A 20021220; EP 02805408 A 20021220; FR 0116621 A 20011221; GE AP2002005645 A 20021220; HK 05104494 A 20050530; HU P0402585 A 20021220; JP 2003554695 A 20021220; KR 20047009302 A 20021220; MA 27719 A 20040604; MX PA04005837 A 20021220; NO 20042978 A 20040714; NZ 53332802 A 20021220; PL 37015902 A 20021220; UA 20040706011 A 20021220; US 49894804 A 20040615; ZA 200404294 A 20040601