

Title (en)

AMINOMETHYL PYRIDINE DERIVATIVES, METHOD FOR PREPARING SAME AND THERAPEUTIC USE THEREOF

Title (de)

AMINOMETHYLPYRIDINDERIVATE, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE THERAPEUTISCHE VERWENDUNG

Title (fr)

DERIVES D 'AMINOMETHYL PYRIDINE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE

Publication

EP 2010492 A2 20090107 (FR)

Application

EP 07731288 A 20070412

Priority

- FR 2007000620 W 20070412
- FR 0603382 A 20060414

Abstract (en)

[origin: WO2007119001A2] The invention concerns compounds of formula (I), wherein: Z represents a N(R₃)₄, N(R₃)₅ or OCON(R₃)₅ group; X represents a -CO-, -SO₂-, -CON(R₆)- or CSN(R₆)- group; R₁ and R₂ each independently represent a hydrogen atom or a (C₁-C₇)alkyl or together with the nitrogen atom to which they are bound form a saturated or unsaturated heterocyclic radical; R₃ et R₆ represent a hydrogen atom or a (C₁-C₄)alkyl group; R₄ represents a (C₃-C₁₀)alkyl group/a carbocyclic radical; a heterocyclic radical; an indolyl; a tetrahydronaphthalenyl, a naphthalenyl; a benzothiophenyl or a benzoruryl; a phenyl; a benzodioxyl; a phenoxymethylene, a 1-phenoxyethylene; a phenylcyclopropyle; R₅ represents a phenyl; A₁ and Ar₂ each independently represent an unsubstituted or substituted phenyl; n represents 0, 1 or 2; Alk represents a (C₁-C₇)alkyl group; in the form of a base or acid addition salt, as well as in hydrate or solvate form.

IPC 8 full level

C07D 213/40 (2006.01)

CPC (source: EP KR US)

A61K 31/4427 (2013.01 - KR); **A61P 1/00** (2017.12 - EP); **A61P 1/04** (2017.12 - EP); **A61P 1/08** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/02** (2017.12 - EP); **A61P 9/08** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/10** (2017.12 - EP); **A61P 15/06** (2017.12 - EP); **A61P 15/08** (2017.12 - EP); **A61P 19/08** (2017.12 - EP); **A61P 19/10** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/02** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/08** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/18** (2017.12 - EP); **A61P 25/20** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 25/32** (2017.12 - EP); **A61P 25/34** (2017.12 - EP); **A61P 27/06** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **C07D 213/40** (2013.01 - EP KR US); **C07D 213/42** (2013.01 - EP US); **C07D 401/06** (2013.01 - EP KR US); **C07D 401/12** (2013.01 - EP US); **C07D 405/12** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2007119001A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2899899 A1 20071019; AR 060800 A1 20080716; AU 2007239344 A1 20071025; BR PI0710741 A2 20110607; CA 2645961 A1 20071025; CN 101421240 A 20090429; DO P2007000067 A 20071031; EP 2010492 A2 20090107; IL 194573 A0 20090922; JP 2009533400 A 20090917; KR 20080108540 A 20081215; MX 2008013208 A 20081027; PE 20071224 A1 20080123; RU 2008144952 A 20100520; TW 200813037 A 20080316; US 2009203699 A1 20090813; UY 30285 A1 20071130; WO 2007119001 A2 20071025; WO 2007119001 A3 20071213

DOCDB simple family (application)

FR 0603382 A 20060414; AR P070101551 A 20070412; AU 2007239344 A 20070412; BR PI0710741 A 20070412; CA 2645961 A 20070412; CN 200780013170 A 20070412; DO 2007000067 A 20070410; EP 07731288 A 20070412; FR 2007000620 W 20070412; IL 19457308 A 20081006; JP 2009504782 A 20070412; KR 20087024954 A 20081013; MX 2008013208 A 20070412; PE 2007000452 A 20070412; RU 2008144952 A 20070412; TW 96112757 A 20070411; US 24914008 A 20081010; UY 30285 A 20070413