

Title (en)

THIAZOLYLDIHYDROCYCLOPENTAPYRAZOLES FOR USE AS PI3-KINASE INHIBITORS

Title (de)

THIAZOLYL-DIHYDRO-CYCLOPENTAPYRAZOLE ZUR VERWENDUNG ALS PI3-KINASE-INHIBITOREN

Title (fr)

THIAZOLYL-DIHYDROCYCLOPENTAPYRAZOLES POUR UNE UTILISATION EN TANT QU'INHIBITEURS DE LA P13 KINASE

Publication

**EP 2007382 A1 20081231 (DE)**

Application

**EP 07727387 A 20070327**

Priority

- EP 2007052914 W 20070327
- EP 06112298 A 20060406
- EP 07727387 A 20070327

Abstract (en)

[origin: US2007238730A1] Disclosed are compounds of general formula (I), wherein the groups R<sup>1</sup>, R<sup>2</sup>, R<sup>a</sup> and R<sup>b</sup> have the meanings given in the claims and specification, the tautomers, racemates, enantiomers, diastereomers and the mixtures thereof, and optionally the pharmacologically acceptable acid addition salts, solvates and hydrates thereof, and processes for preparing these thiazolyl-dihydro-cyclopentapyrazoles and the use thereof as pharmaceutical compositions.

IPC 8 full level

**A61K 31/429** (2006.01); **A61P 11/00** (2006.01); **A61P 35/00** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP KR US)

**A61K 31/429** (2013.01 - KR); **A61P 1/04** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 11/02** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/04** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 17/14** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 513/04** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2007115931A1

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)

**US 2007238730 A1 20071011**; **US 7517995 B2 20090414**; AR 060267 A1 20080604; AU 2007236045 A1 20071018; BR PI0710306 A2 20110809; CA 2647292 A1 20071018; CN 101460167 A 20090617; EP 2007382 A1 20081231; IL 194494 A0 20090803; JP 2009532415 A 20090910; KR 20080111118 A 20081222; MX 2008012534 A 20081010; RU 2008143547 A 20100520; TW 200806679 A 20080201; WO 2007115931 A1 20071018; WO 2007115931 A8 20080612; ZA 200807713 B 20090826

DOCDB simple family (application)

**US 69035607 A 20070323**; AR P070101385 A 20070403; AU 2007236045 A 20070327; BR PI0710306 A 20070327; CA 2647292 A 20070327; CN 200780020754 A 20070327; EP 07727387 A 20070327; EP 2007052914 W 20070327; IL 19449408 A 20081002; JP 2009503534 A 20070327; KR 20087027183 A 20081105; MX 2008012534 A 20070327; RU 2008143547 A 20070327; TW 96111947 A 20070404; ZA 200807713 A 20080908