

Title (en)

DERIVATIVES OF 6-CYCLOAMINO-2-THIENYL-3-(PYRIDIN-4-YL)IMIDAZO[1,2-b]-PYRIDAZINE AND 6-CYCLOAMINO-2-FURANYL-3-(PYRIDIN-4-YL)IMIDAZO[1,2-b]-PYRIDAZINE, PREPARATION AND THERAPEUTIC APPLICATION THEREOF

Title (de)

DERIVATE VON 6-CYCLOAMINO-2-THIENYL-3-(PYRIDIN-4-YL) IMIDAZO[1,2-B]PYRIDAZIN UND 6-CYCLOAMINO-2-FURANYL-3-(PYRIDIN-4-YL) IMIDAZO[1,2-B]PYRIDAZIN, DEREN HERSTELLUNG UND DEREN THERAPEUTISCHE ANWENDUNG

Title (fr)

DÉRIVÉS DE 6-CYCLOAMINO-2-THIENYL-3-(PYRIDIN-4-YL)IMIDAZO[1,2-b]-PYRIDAZINE ET 6-CYCLOAMINO-2-FURANYL-3-(PYRIDIN-4-YL)IMIDAZO[1,2-b]-PYRIDAZINE, LEUR PRÉPARATION ET LEUR APPLICATION EN THÉRAPEUTIQUE

Publication

**EP 2398802 A1 20111228 (FR)**

Application

**EP 09805728 A 20091217**

Priority

- FR 2009052592 W 20091217
- FR 0807260 A 20081219
- US 13965408 P 20081222

Abstract (en)

[origin: WO2010070237A1] The invention relates to derivatives of 6-cycloamino-2-thienyl-3-(pyridin-4-yl)imidazo[1,2-b]-pyridazine and 6-cycloamino-2-furanyl-3-(pyridin-4-yl)imidazo[1,2-b]-pyridazine with general formula (I). The invention also relates to a method for the preparation and therapeutic application thereof, in the treatment or prevention of illnesses involving casein kinase 1 epsilon and/or casein kinase 1 delta.

IPC 8 full level

**C07D 487/04** (2006.01); **A61K 31/5025** (2006.01); **A61P 25/00** (2006.01)

CPC (source: EP KR US)

**A61K 31/5025** (2013.01 - KR); **A61P 9/06** (2017.12 - EP); **A61P 25/00** (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 25/30** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 409/14** (2013.01 - KR); **C07D 487/04** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2010070237A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010070237 A1 20100624**; AR 074795 A1 20110209; AU 2009329426 A1 20110707; BR PI0923045 A2 20151215; CA 2747359 A1 20100624; CN 102256979 A 20111123; EP 2398802 A1 20111228; FR 2940285 A1 20100625; IL 213581 A0 20110731; JP 2012512852 A 20120607; KR 20110108332 A 20111005; MX 2011006598 A 20111012; PA 8854501 A1 20100727; RU 2011129828 A 20130127; SG 172180 A1 20110728; TW 201028419 A 20100801; US 2013190314 A1 20130725; UY 32348 A 20100730

DOCDB simple family (application)

**FR 2009052592 W 20091217**; AR P090104972 A 20091218; AU 2009329426 A 20091217; BR PI0923045 A 20091217; CA 2747359 A 20091217; CN 200980150497 A 20091217; EP 09805728 A 20091217; FR 0807260 A 20081219; IL 21358111 A 20110615; JP 2011541566 A 20091217; KR 20117013962 A 20091217; MX 2011006598 A 20091217; PA 8854501 A 20091217; RU 2011129828 A 20091217; SG 2011043825 A 20091217; TW 98143411 A 20091217; US 200913141006 A 20091217; UY 32348 A 20091218