

Title (en)

SUBSTITUTED OXADIAZOLYL PYRIDINONES AND OXADIAZOLYL PYRIDAZINONES AS HIF INHIBITORS

Title (de)

SUBSTITUIERTE OXADIAZOLYL PYRIDINONE UND - PYRIDAZINONE ALS HIF - HEMMER

Title (fr)

OXADIAZOLYL-PYRIDINONES ET -PYRIDAZINONES SUBSTITUÉES SERVANT D'INHIBITEURS DE HIF

Publication

EP 2768826 A1 20140827 (DE)

Application

EP 12772952 A 20121016

Priority

- EP 11185480 A 20111017
- EP 2012070484 W 20121016
- EP 12772952 A 20121016

Abstract (en)

[origin: WO2013057101A1] The present application relates to novel substituted 5-(1,2,4-oxadiazolo-5-yl) pyridine-2-ones and 6-(1,2,4-oxadiazolo-5-yl) pyridazine-3-ones, a method for preparation thereof, the use thereof for treatment and/or prevention of diseases, and for producing medicines for the treatment and/or prevention of diseases, in particular for treating and/or preventing hyperproliferative and angiogenic disorders, and disorders that are caused by a metabolic adaptation to hypoxic conditions. Such treatments can be carried out as monotherapy or in combination with other medicines or additional therapeutic measures.

IPC 8 full level

C07D 413/04 (2006.01); **A61K 31/4245** (2006.01); **C07D 413/14** (2006.01)

CPC (source: CN EP US)

A61K 9/08 (2013.01 - EP US); **A61K 9/10** (2013.01 - EP US); **A61K 9/2018** (2013.01 - EP US); **A61K 31/4439** (2013.01 - US);
A61K 31/4545 (2013.01 - US); **A61K 31/496** (2013.01 - US); **A61K 31/501** (2013.01 - US); **A61K 31/5377** (2013.01 - US);
A61K 47/10 (2013.01 - EP US); **C07D 413/04** (2013.01 - CN EP US); **C07D 413/14** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2013057101A1

Citation (examination)

- WO 2008141731 A2 20081127 - BAYER HEALTHCARE AG [DE], et al
- WO 2009129945 A1 20091029 - BAYER SCHERING PHARMA AG [DE], et al

Cited by

US9663504B2; US10363248B2; US9481692B2; US10208059B2; US11001594B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013057101 A1 20130425; CN 104144925 A 20141112; EP 2768826 A1 20140827; HK 1203946 A1 20151106;
US 2014329797 A1 20141106

DOCDB simple family (application)

EP 2012070484 W 20121016; CN 201280062119 A 20121016; EP 12772952 A 20121016; HK 15104466 A 20150512;
US 201214352379 A 20121016