

Title (en)

NICOTINAMIDE DERIVATIVES, PREPARATION THEREOF AND THERAPEUTIC USE THEREOF

Title (de)

NIKOTINAMIDDERIVATE SOWIE IHRE HERSTELLUNG UND THERAPEUTISCHE VERWENDUNG

Title (fr)

DÉRIVES DE NICOTINAMIDE. LEUR PRÉPARATION ET LEUR APPLICATION EN THÉRAPEUTIQUE

Publication

EP 2205566 A2 20100714 (FR)

Application

EP 08859496 A 20080926

Priority

- FR 2008001338 W 20080926
- FR 0706799 A 20070928

Abstract (en)

[origin: FR2921657A1] Nicotinamide derivatives (I) are new. Nicotinamide derivatives of formula (I) are new. A : 1-6C alkoxy or -NR 1R 1 a; Z, Z 1N or CH; L : -CH=CH-, -CH 2CH 2- or -(CH 2) n-Y 1-; Y 1(attached to C : O) = O or -NH-; n : 1-4; either R 1H, aryl (optionally substituted by one or more halo atoms), heteroaryl, 3-6C cycloalkyl, 1-6C alkyl (optionally substituted by one or more OH, 1-6C, preferably 1-4C alkoxy, aryl, 3-6C cycloalkyl, heteroaryl, heterocycloalkyl or -NR aR b); and R 1 aH or 1-6C alkyl; or NR 1R 1 aheteroacycloalkyl; either R a, R bH or 1-6C, preferably 1-4C alkyl; or NR aR bheterocy cloalkyl comprising optionally N; R 21-6C, preferably 1-4C alkoxy or -NHR 4; R 3H, F or -NH 2; R 4H, heteroaryl, 3-6C cycloalkyl, 1-6C alkyl (optionally substituted by one or more OH, 1-6C, preferably 1-4C alkoxy, heteroaryl, heterocycloalkyl or -NR cR d); either R c, R dH or 1-6C alkyl; or NR cR dheterocy cloalkyl comprising optionally N. Independent claims are included for: (1) the preparations of (I); and (2) a phenylamine substituted pyridine compound of formula (II). Either K 1, K 1 aH, alkyl or aryl; or B(OK 1)(OK 1 a) : 5-7 membered ring. [Image] [Image] ACTIVITY : Cytostatic. MECHANISM OF ACTION : None given.

IPC 8 full level

C07D 213/82 (2006.01); **A61K 31/4406** (2006.01); **A61P 35/00** (2006.01); **C07D 211/38** (2006.01); **C07D 211/42** (2006.01);
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C07D 213/80 (2006.01); **C07D 239/42** (2006.01); **C07D 307/14** (2006.01); **C07D 401/12** (2006.01); **C07D 401/14** (2006.01);
C07D 405/12 (2006.01); **C07D 405/14** (2006.01)

CPC (source: EP US)

A61P 35/00 (2017.12 - EP); **C07D 213/82** (2013.01 - EP US); **C07D 401/12** (2013.01 - EP US); **C07D 401/14** (2013.01 - EP US);
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Citation (search report)

See references of WO 2009074749A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2921657 A1 20090403; AR 066171 A1 20090729; AU 2008334457 A1 20090618; BR PI0817973 A2 20190409; CA 2700559 A1 20090618;
CL 2008002893 A1 20091016; CN 101808996 A 20100818; EP 2205566 A2 20100714; IL 204663 A0 20101130; JP 2010540504 A 20101224;
KR 20100065165 A 20100615; MX 2010003445 A 20100427; PA 8797301 A1 20090515; PE 20091033 A1 20090817;
RU 2010116765 A 20111127; TW 200918056 A 20090501; US 2010222319 A1 20100902; UY 31367 A1 20090430;
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CL 2008002893 A 20080926; CN 200880109332 A 20080926; EP 08859496 A 20080926; FR 2008001338 W 20080926;
IL 20466310 A 20100322; JP 2010526335 A 20080926; KR 20107006595 A 20080926; MX 2010003445 A 20080926; PA 8797301 A 20080926;
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