

Title (en)
INDAZOLECARBOXAMIDE DERIVATIVES, PREPARATION AND USE THEREOF AS CDK1, CDK2 AND CDK4 INHIBITORS

Title (de)
INDAZOLCARBOXAMID-VERBINDUNGEN, IHRE HERSTELLUNG UND IHRE VERWENDUNG ALS CDK1-, CDK2- UND CDK4-INHIBITOREN

Title (fr)
DERIVES D'INDAZOLECARBOXAMIDES, LEUR PREPARATION ET LEUR UTILISATION COMME INHIBITEURS DES CDK1, CDK2 ET CDK4

Publication
EP 1549620 A1 20050706 (FR)

Application
EP 03798949 A 20030930

Priority
• FR 0302862 W 20030930
• FR 0212188 A 20021002

Abstract (en)
[origin: WO2004031158A1] The invention concerns a compound of general formula (I), wherein: R1 represents a hydrogen atom, a halogen atom, NH2, NHR2, NHCOR2, NO2, CN, CH2NH2, CH2NHR2; or R1 represents an optionally substituted phenyl or an optionally substituted heteraromatic group; Ar represents an optionally substituted phenyl group or an optionally substituted heteraromatic group; n represents 0, 1, 2 or 3, in basic form, as addition salt to an acid, in hydrate or solvate form. The invention is useful as cdk1, cdk2 and cdk inhibitors.

IPC 1-7
C07D 231/56; **C07D 401/12**; **C07D 401/14**; **C07D 403/12**; **C07D 417/12**; **A61K 31/416**; **A61K 31/4178**; **A61K 31/433**; **A61K 31/4439**; **A61K 31/444**; **A61K 31/4709**; **A61K 31/4725**; **A61K 31/497**; **A61P 29/00**; **A61P 31/12**; **A61P 35/00**

IPC 8 full level
A61P 19/00 (2006.01); **A61P 29/00** (2006.01); **A61P 31/00** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **C07D 231/56** (2006.01); **C07D 401/04** (2006.01); **C07D 401/12** (2006.01); **C07D 401/14** (2006.01); **C07D 403/12** (2006.01); **C07D 413/14** (2006.01); **C07D 417/12** (2006.01); **C07D 417/14** (2006.01); **C07D 471/04** (2006.01)

CPC (source: EP US)
A61P 1/16 (2017.12 - EP); **A61P 7/00** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/14** (2017.12 - EP); **A61P 19/00** (2017.12 - EP); **A61P 21/00** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **A61P 31/10** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 231/56** (2013.01 - EP US); **C07D 401/04** (2013.01 - EP US); **C07D 401/12** (2013.01 - EP US); **C07D 401/14** (2013.01 - EP US); **C07D 403/12** (2013.01 - EP US); **C07D 413/14** (2013.01 - EP US); **C07D 417/12** (2013.01 - EP US); **C07D 417/14** (2013.01 - EP US); **C07D 471/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2004031158A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
WO 2004031158 A1 20040415; AR 041459 A1 20050518; AU 2003299125 A1 20040423; EP 1549620 A1 20050706; FR 2845382 A1 20040409; JP 2006504711 A 20060209; JP 4762543 B2 20110831; TW 200418805 A 20041001; TW I331603 B 20101011; US 2006004000 A1 20060105; US 7482342 B2 20090127

DOCDB simple family (application)
FR 0302862 W 20030930; AR P030103581 A 20031001; AU 2003299125 A 20030930; EP 03798949 A 20030930; FR 0212188 A 20021002; JP 2004540862 A 20030930; TW 92127213 A 20031001; US 9637505 A 20050401