

Title (en)
INDAZOLES SUBSTITUTED WITH AN ANTI-CANCEROUS ACTIVITY

Title (de)
MIT EINER ANTIKREBSAKTIVITÄT SUBSTITUIERTE INDAZOLE

Title (fr)
INDAZOLES SUBSTITUES AVEC UNE ACTIVITE ANTICANCEREUSE

Publication
EP 1487803 A1 20041222 (FR)

Application
EP 03744395 A 20030307

Priority
• FR 0300751 W 20030307
• FR 0202996 A 20020311

Abstract (en)
[origin: FR2836914A1] Substituted indazoles (I), their salts, in non-chiral, racemic, or enantiomeric form and their mixtures, are new. Substituted indazoles (I), their salts, in non-chiral, racemic, or enantiomeric form and their mixtures, are new. R1 = H, halogen, alkyl, alkylene, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclo, substituted alkyl, substituted alkylene, substituted alkynyl, substituted aryl, substituted heteroaryl, substituted cycloalkyl, substituted heterocyclyl, CN, O(R2), OC(O)R2, OC(O)N(R2)(R3), OSO2(R2), N(R2)(R3), N=C(R2)(R3), N(R2)CO(R3), N(R4)CON(R2)(R3), N(R4)CSN(R2)(R3), N(R2)S(O2)(R3), COR2, COOR2, CON(R2)(R3), C(=N(R3))(R2), C(=N(OR3))(R2), SR2, SOR2, SO2R2, or SO2N(R2)(R3); R2, R3, and R4 = H, alkyl, aryl, cycloalkyl, heterocyclyl, substituted alkyl, substituted aryl, substituted cycloalkyl, substituted heterocyclyl, alkylene or substituted alkylene; X = SO2NH, SO2-O-, NHSO2, or O-SO2; Z = alkyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, substituted alkyl, substituted aryl, substituted heteroaryl, substituted cycloalkyl, substituted heterocyclyl with the exception of the specific compounds defined below under Definitions.

IPC 1-7
C07D 231/56; **A61K 31/416**; **A61P 35/00**; **C07D 409/04**; **C07D 405/04**; **C07D 401/04**; **C07D 471/04**; **C07D 403/12**; **C07D 403/04**; **C07D 401/12**; **C07D 409/12**; **C07D 413/12**; **C07D 413/14**

IPC 8 full level
A61K 31/416 (2006.01); **A61K 31/4184** (2006.01); **A61K 31/42** (2006.01); **A61K 31/4245** (2006.01); **A61K 31/437** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/454** (2006.01); **A61K 31/695** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07D 231/56** (2006.01); **C07D 401/04** (2006.01); **C07D 401/12** (2006.01); **C07D 403/04** (2006.01); **C07D 405/04** (2006.01); **C07D 409/04** (2006.01); **C07D 409/12** (2006.01); **C07D 413/12** (2006.01); **C07D 413/14** (2006.01); **C07D 471/04** (2006.01); **C07F 7/10** (2006.01)

CPC (source: EP KR US)
A61P 35/00 (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 231/56** (2013.01 - EP KR US); **C07D 401/04** (2013.01 - KR)

Citation (search report)
See references of WO 03078402A1

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

DOCDB simple family (publication)
FR 2836914 A1 20030912; **FR 2836914 B1 20080314**; AR 038914 A1 20050202; AU 2003242808 A1 20030929; AU 2003242808 B2 20080918; BR 0308339 A 20050201; CA 2478540 A1 20030925; CN 100369899 C 20080220; CN 1642922 A 20050720; EC SP045286 A 20041026; EP 1487803 A1 20041222; GT 2003000031 A 20060526; HN 2003000094 A 20031215; HR P20040825 A2 20050630; IL 163805 A0 20051218; IL 163805 A 20090803; JP 2005533004 A 20051104; JP 4643910 B2 20110302; KR 20040091128 A 20041027; MA 27176 A1 20050103; MX PA04008446 A 20041206; NO 20044261 L 20041125; OA 12784 A 20060710; PA 8566701 A1 20031210; PE 20040071 A1 20040213; PL 372389 A1 20050725; RU 2004130280 A 20050627; SV 2003001493 A 20030710; TN SN04175 A1 20070312; TW 200303863 A 20030916; US 2004106667 A1 20040603; US 2005059722 A1 20050317; US 6858638 B2 20050222; US 7473701 B2 20090106; UY 27712 A1 20030930; WO 03078402 A1 20030925; ZA 200406730 B 20050824

DOCDB simple family (application)
FR 0202996 A 20020311; AR P030100807 A 20030310; AU 2003242808 A 20030307; BR 0308339 A 20030307; CA 2478540 A 20030307; CN 03805873 A 20030307; EC SP045286 A 20040910; EP 03744395 A 20030307; FR 0300751 W 20030307; GT 2003000031 A 20030206; HN 2003000094 A 20030310; HR P20040825 A 20040910; IL 16380503 A 20030307; IL 16380504 A 20040830; JP 2003576408 A 20030307; KR 20047014298 A 20030307; MA 27825 A 20040812; MX PA04008446 A 20030307; NO 20044261 A 20041007; OA 1200400236 A 20030307; PA 8566701 A 20030213; PE 2003000232 A 20030307; PL 37238903 A 20030307; RU 2004130280 A 20030307; SV 2003001493 A 20030303; TN SN04175 A 20040910; TW 92103799 A 20030224; US 38587003 A 20030311; US 96388004 A 20041013; UY 27712 A 20030311; ZA 200406730 A 20040824