

Title (en)

TRITERPENEQUINONE AND TRITERPENEPHENOL DERIVATIVES AND THEIR APPLICATION FOR THE TREATMENT OF TUMORS AND PARASITIC DISEASES

Title (de)

TRITERPENCHINON- UND TRITERPRENPHEOL-DERIVATE UND IHRE ANWENDUNG BEI DER BEHANDLUNG VON TUMOREN UND PARASITISCHEN ERKRANKUNGEN

Title (fr)

DERIVES DE TRITERPENEQUINONE ET DE TRITERPENEPHENOL ET LEUR APPLICATION POUR LE TRAITEMENT DE TUMEURS ET DE MALADIES PARASITAIRES

Publication

EP 1976533 A2 20081008 (EN)

Application

EP 06830856 A 20061229

Priority

- EP 2006070276 W 20061229
- ES 200503263 A 20051230

Abstract (en)

[origin: WO2007077203A2] The invention relates to triterpenequinone and triterpenephenol derivatives, their pharmaceutically acceptable 5 salts, prodrugs, solvates or stereoisomers as selective blocking agents of the choline kinase enzyme, pharmaceutical compositions containing them and their use in the treatment of tumors and parasitic diseases or diseases caused by viruses, bacteria or fungi.

IPC 8 full level

A61K 31/56 (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/10** (2006.01); **A61P 33/00** (2006.01); **A61P 35/00** (2006.01);
C07J 63/00 (2006.01)

CPC (source: EP ES KR)

A61K 31/216 (2013.01 - ES); **A61K 31/56** (2013.01 - EP KR); **A61P 31/00** (2018.01 - EP); **A61P 31/04** (2018.01 - EP); **A61P 31/10** (2018.01 - EP);
A61P 33/00 (2018.01 - EP); **A61P 33/02** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07C 49/727** (2013.01 - ES);
C07C 49/747 (2013.01 - ES); **C07C 69/753** (2013.01 - ES); **C07J 63/00** (2013.01 - EP KR); **Y02A 50/30** (2018.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007077203 A2 20070712; WO 2007077203 A3 20070830; AU 2006334359 A1 20070712; AU 2006334359 A2 20080807;
BR PI0620845 A2 20111122; CA 2635318 A1 20070712; CN 101351211 A 20090121; EP 1976533 A2 20081008; ES 2277568 A1 20070701;
ES 2277568 B1 20080401; JP 2009522239 A 20090611; KR 20080083044 A 20080912; MX 2008008556 A 20080926;
RU 2008131311 A 20100210

DOCDB simple family (application)

EP 2006070276 W 20061229; AU 2006334359 A 20061229; BR PI0620845 A 20061229; CA 2635318 A 20061229;
CN 200680049937 A 20061229; EP 06830856 A 20061229; ES 200503263 A 20051230; JP 2008547980 A 20061229;
KR 20087018837 A 20080730; MX 2008008556 A 20061229; RU 2008131311 A 20061229