

Title (en)

CHALCONE DERIVATIVES WITH ANTIMITOTIC ACTIVITY

Title (de)

CHALCONDERIVATE MIT ANTIMITOTISCHER WIRKUNG

Title (fr)

DERIVES DE CHALCONE A ACTIVITE ANTIMITOTIQUE

Publication

EP 1976818 A2 20081008 (FR)

Application

EP 07718039 A 20070115

Priority

- FR 2007050654 W 20070115
- FR 0600389 A 20060117

Abstract (en)

[origin: WO2007083060A2] The present invention relates to novel chalcone derivatives of formula (I): in which X, Y, Z, W, R1, R2, R3, R4 and R5 are as defined, wherein said derivatives have antimitotic activity, and also to the pharmaceutical compositions containing such compounds and to the use thereof for the manufacture of medicaments.

IPC 8 full level

C07C 49/217 (2006.01); **A61K 31/12** (2006.01); **C07C 49/223** (2006.01); **C07C 49/235** (2006.01); **C07C 49/683** (2006.01);
C07C 49/697 (2006.01); **C07C 49/796** (2006.01)

CPC (source: EP US)

A61P 35/00 (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **C07C 45/74** (2013.01 - EP US); **C07C 49/835** (2013.01 - EP US);
C07C 49/84 (2013.01 - EP US); **C07C 225/22** (2013.01 - EP US)

Citation (search report)

See references of WO 2007083060A2

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)

FR 2896245 A1 20070720; FR 2896245 B1 20100917; EP 1976818 A2 20081008; US 2009182058 A1 20090716; WO 2007083060 A2 20070726;
WO 2007083060 A3 20070913

DOCDB simple family (application)

FR 0600389 A 20060117; EP 07718039 A 20070115; FR 2007050654 W 20070115; US 8779007 A 20070115