

Title (en)

DIHYDROPTERIDINONES, PROCESS FOR THEIR PREPARATION AND THEIR USE AS DRUGS

Title (de)

DIHYDROPTERIDINONE, VERFAHREN ZU DEREN HERSTELLUNG UND DEREN VERWENDUNG ALS ARZNEIMITTEL

Title (fr)

DIHYDROPTERIDINONES, PROCÉDÉS DE PRÉPARATION ET LEUR UTILISATION EN TANT QUE MÉDICAMENTS

Publication

EP 1784406 A1 20070516 (DE)

Application

EP 05779168 A 20050819

Priority

- EP 2005054099 W 20050819
- EP 04020339 A 20040827
- EP 05779168 A 20050819

Abstract (en)

[origin: US2006046990A1] Disclosed are new dihydropteridinones of general formula (I) wherein the groups R₁ to R₅, R_a to R_c, W, Q₁ and Q₂ have the meanings given in the claims and specification, the isomers thereof and the use thereof for preparing a pharmaceutical composition for the treatment of diseases characterised by excessive or abnormal cell proliferation.

IPC 8 full level

C07D 475/04 (2006.01); **A61K 31/4375** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP US)

A61P 1/04 (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 17/14** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 19/08** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/04** (2017.12 - EP); **A61P 31/10** (2017.12 - EP); **A61P 31/12** (2017.12 - EP); **A61P 31/18** (2017.12 - EP); **A61P 33/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 475/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2006021548A1

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)

US 2006046990 A1 20060302; US 7371753 B2 20080513; CA 2578560 A1 20060302; EP 1784406 A1 20070516; JP 2008510771 A 20080410; WO 2006021548 A1 20060302

DOCDB simple family (application)

US 21178305 A 20050825; CA 2578560 A 20050819; EP 05779168 A 20050819; EP 2005054099 W 20050819; JP 2007528834 A 20050819