

Title (en)
PROTECTED 3,5-DIHYDROXY-2,2-DIMETHYL-VALEROAMIDES FOR THE SYNTHESIS OF EPOTHILONE AND DERIVATIVES AND METHOD FOR THE PRODUCTION AND USE THEREOF

Title (de)
GESCHÜTZTE 3,5-DIHYDROXY-2,2-DIMETHYL-VALEROAMIDE FÜR DIE SYNTHESE VON EPOTHILONEN UND DERIVATEN UND VERFARHEN ZUR HERSTELLUNG UND DIE VERWENDUNG

Title (fr)
3,5-DIHYDROXY-2,2-DIMETHYL-VALEROAMIDES PROTEGES DESTINES A LA SYNTHESE D'EPOTHILONES ET DE DERIVES DE CELLES-CI, PROCEDES DE PRODUCTION DE CES COMPOSES ET UTILISATION DE CEUX-CI

Publication
EP 1412322 A2 20040428 (DE)

Application
EP 02774500 A 20020805

Priority
• DE 10138348 A 20010803
• EP 0208726 W 20020805

Abstract (en)
[origin: WO03014063A2] The invention relates to novel protected 3,5-dihydroxy-2,2-dimethyl-valeroamides for the synthesis of epothilones and derivatives and to a method for the production and use of said novel compounds in the production of epothilones or epothilone derivatives.

IPC 1-7
C07C 235/06; C07D 319/06; C07F 7/18; C07D 319/08; C07C 235/16; C07C 231/14; C07C 45/54

IPC 8 full level
A61K 31/335 (2006.01); **A61P 35/00** (2006.01); **C07B 61/00** (2006.01); **C07C 231/12** (2006.01); **C07C 231/16** (2006.01); **C07C 231/18** (2006.01); **C07C 235/06** (2006.01); **C07C 235/16** (2006.01); **C07C 235/74** (2006.01); **C07D 319/06** (2006.01); **C07D 319/08** (2006.01); **C07D 493/02** (2006.01); **C07D 493/04** (2006.01); **C07F 7/18** (2006.01); **C12P 13/02** (2006.01); **C12P 41/00** (2006.01)

CPC (source: EP KR)
A61P 35/00 (2017.12 - EP); **C07C 231/12** (2013.01 - EP); **C07C 231/18** (2013.01 - EP); **C07C 235/06** (2013.01 - EP KR); **C07C 235/16** (2013.01 - EP); **C07D 319/06** (2013.01 - EP); **C07D 319/08** (2013.01 - EP); **C07D 493/04** (2013.01 - EP); **C07F 7/1804** (2013.01 - EP); **C12P 13/02** (2013.01 - EP); **C12P 41/002** (2013.01 - EP); **C12P 41/004** (2013.01 - EP)

Citation (search report)
See references of WO 03014063A2

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

DOCDB simple family (publication)
WO 03014063 A2 20030220; WO 03014063 A3 20030501; AR 036207 A1 20040818; BR 0211649 A 20040713; CA 2456255 A1 20030220; CN 1538952 A 20041020; CN 1807403 A 20060726; DE 10138348 A1 20030227; EP 1412322 A2 20040428; IL 160159 A0 20040725; JP 2004537589 A 20041216; KR 20040029394 A 20040406; MX PA04000954 A 20040420; NO 20040912 L 20040302; PE 20030345 A1 20030410; PL 367430 A1 20050221; RU 2004106530 A 20050727; ZA 200401727 B 20050412

DOCDB simple family (application)
EP 0208726 W 20020805; AR P020102940 A 20020802; BR 0211649 A 20020805; CA 2456255 A 20020805; CN 02815237 A 20020805; CN 200510076459 A 20020805; DE 10138348 A 20010803; EP 02774500 A 20020805; IL 16015902 A 20020805; JP 2003519015 A 20020805; KR 20047001710 A 20020805; MX PA04000954 A 20020805; NO 20040912 A 20040302; PE 2002000704 A 20020802; PL 36743002 A 20020805; RU 2004106530 A 20020805; ZA 200401727 A 20040302