

Title (en)  
HETEROBICYCLES FKBP-LIGANDS

Title (de)  
HETEROBICYCLEN FKBP-LIGANDEN

Title (fr)  
LIGANDS DE LIAISON AVEC LES PROTEINES DE FIXATION DE FK-506 HETEROBICYCLES

Publication  
**EP 1423119 A1 20040602 (EN)**

Application  
**EP 02731761 A 20020510**

Priority  
• US 0214966 W 20020510  
• US 28982801 P 20010510

Abstract (en)  
[origin: WO02089806A1] Diazabicyclo[3.3.1]nonane derivatives that inhibit the peptidyl-prolyl isomerase enzyme activity associated with FK-506 binding proteins (FKBP) are described for treating neurological disorders. Also described are compounds useful for preparing such inhibitors.

IPC 1-7  
**A61K 31/4995**; **A61K 31/5365**; **C07C 57/58**; **C07C 59/68**; **C07C 233/65**; **C07C 235/46**; **C07D 471/08**; **C07D 471/18**; **C07D 498/18**

IPC 8 full level  
**C07D 451/14** (2006.01); **A61K 31/439** (2006.01); **A61K 31/4995** (2006.01); **A61K 31/5365** (2006.01); **A61K 31/5377** (2006.01); **A61P 9/10** (2006.01); **A61P 17/14** (2006.01); **A61P 21/02** (2006.01); **A61P 25/00** (2006.01); **A61P 25/16** (2006.01); **A61P 25/28** (2006.01); **A61P 27/02** (2006.01); **A61P 27/16** (2006.01); **A61P 43/00** (2006.01); **C07C 57/58** (2006.01); **C07C 59/64** (2006.01); **C07D 471/08** (2006.01); **C07D 471/18** (2006.01); **C07D 498/18** (2006.01); **C07D 519/00** (2006.01)

CPC (source: EP)  
**A61P 9/10** (2017.12); **A61P 17/14** (2017.12); **A61P 21/02** (2017.12); **A61P 25/00** (2017.12); **A61P 25/16** (2017.12); **A61P 25/28** (2017.12); **A61P 27/02** (2017.12); **A61P 27/16** (2017.12); **A61P 43/00** (2017.12); **C07C 57/58** (2013.01); **C07C 59/64** (2013.01); **C07D 471/08** (2013.01)

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

DOCDB simple family (publication)  
**WO 02089806 A1 20021114**; BR 0210060 A 20040817; CA 2446795 A1 20021114; EP 1423119 A1 20040602; EP 1423119 A4 20050413; JP 2004532854 A 20041028; MX PA03010255 A 20050307

DOCDB simple family (application)  
**US 0214966 W 20020510**; BR 0210060 A 20020510; CA 2446795 A 20020510; EP 02731761 A 20020510; JP 2002586941 A 20020510; MX PA03010255 A 20020510