

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 A4 20050413 (EN)

Application
EP 02731761 A 20020510

Priority
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• 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)
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Citation (search report)
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• [E] WO 02060894 A2 20020808 - BRISTOL MYERS SQUIBB CO [US], et al
• [X] GUO, C. ET AL: "A concise synthesis of AG5473/5507 utilizing N-acyliminium ion chemistry", TETRAHEDRON LETTERS, 41(28), 5307-5311 CODEN: TELEAY; ISSN: 0040-4039, 2000, XP004222061
• See references of WO 02089806A1

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