

Title (en)
1,4-DIAZEPINE DERIVATIVES FOR THE TREATMENT OF DISEASES RELATED TO THE CENTRAL NERVOUS SYSTEM

Title (de)
1,4-DIAZEPIN-DERIVATE ZUR BEHANDLUNG VON KRANKHEITEN DES ZENTRALEN NERVENSYSTEMS

Title (fr)
DERIVES DE 1,4 BENZODIAZEPINE UTILES DANS LE TRAITEMENT DE MALADIES LIEES AU SYSTEME NERVEUX CENTRAL

Publication
EP 1210338 A2 20020605 (EN)

Application
EP 00951157 A 20000804

Priority
• CA 0000897 W 20000804
• CA 2279689 A 19990805
• CA 2299477 A 20000224

Abstract (en)
[origin: WO0110846A2] The present invention relates to therapeutically active novel 1,4-benzodiazepine compounds and derivatives thereof, of formula (I), wherein R31 or/and R32 contain at least a carboxy, or an amino group or both. Also provided is a method of preparing compounds of formula (I), and pharmaceutical compositions comprising the compounds. The novel compounds act as modulators of metabotropic glutamate receptors and, as such, are useful in treating diseases of the central nervous system related to the metabotropic glutamate receptor system.

IPC 1-7
C07D 243/24; **A61K 31/5513**; **A61P 25/18**; **A61P 25/28**; **A61P 25/30**

IPC 8 full level
C07D 243/28 (2006.01); **A61K 31/5513** (2006.01); **A61P 25/02** (2006.01); **A61P 25/08** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/28** (2006.01); **A61P 43/00** (2006.01); **C07D 243/24** (2006.01); **C07D 243/30** (2006.01)

CPC (source: EP)
A61K 31/5513 (2013.01); **A61P 25/02** (2017.12); **A61P 25/08** (2017.12); **A61P 25/14** (2017.12); **A61P 25/16** (2017.12); **A61P 25/18** (2017.12); **A61P 25/22** (2017.12); **A61P 25/28** (2017.12); **A61P 25/30** (2017.12); **A61P 43/00** (2017.12); **C07D 243/24** (2013.01)

Citation (search report)
See references of WO 0110846A2

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

DOCDB simple family (publication)
WO 0110846 A2 20010215; **WO 0110846 A3 20011108**; AU 6420700 A 20010305; EP 1210338 A2 20020605; JP 2003506440 A 20030218; MX PA02001340 A 20040716

DOCDB simple family (application)
CA 0000897 W 20000804; AU 6420700 A 20000804; EP 00951157 A 20000804; JP 2001515312 A 20000804; MX PA02001340 A 20000804