

Title (en)
BENZIMIDAZOLE COMPOUNDS, PHARMACEUTICAL COMPOSITIONS CONTAINING THE COMPOUNDS AND THEIR USE

Title (de)
BENZIMIDAZOLE DERIVATE, PHARMAZEUTISCHE ZUSAMMENSETZUNGEN DIE SIE ENTHALTEN UND IHRE VERWENDUNG

Title (fr)
COMPOSES DE TYPE BENZIMIDAZOLE, COMPOSITIONS PHARMACEUTIQUES RENFERMANT DES COMPOSES ET LEUR UTILISATION

Publication
EP 1023286 A1 20000802 (EN)

Application
EP 98947406 A 19981008

Priority

- DK 9800432 W 19981008
- DK 116097 A 19971010

Abstract (en)
[origin: WO9919323A1] The present invention discloses compounds of general formula (1) wherein, R<11> represents a 5- or 6-membered monocyclic heteroaryl group containing at least one nitrogen, or a 5- or 6-membered monocyclic heteroaryl group containing at least one nitrogen as the N-oxide; one of R<6> and R<7> represents hydrogen, and the other represents R'-C=O or CR'=NOR", wherein R' and R" each independently may be hydrogen, C1-8-alkyl which may be substituted one or more times with OH, C2-6-alkenyl which may be substituted one or more times with OH, C2-6-alkynyl which may be substituted one or more times with OH, or phenyl which may be substituted one or more times with OH; provided however that when R" represents hydrogen, C1-8-alkyl, C2-6-alkenyl or C2-6-alkynyl then R<11> represents a 5- or 6-membered monocyclic heteroaryl containing at least one nitrogen as the N-oxide; or a pharmaceutically acceptable salt thereof. The compounds of the invention are useful as GABAA receptor complex modulators.

IPC 1-7
C07D 401/10; **A61K 31/44**; **C07C 239/20**

IPC 8 full level
A61K 31/4427 (2006.01); **A61K 31/4439** (2006.01); **A61P 25/08** (2006.01); **A61P 25/20** (2006.01); **A61P 25/22** (2006.01); **A61P 25/28** (2006.01); **A61P 43/00** (2006.01); **C07C 239/20** (2006.01); **C07D 401/10** (2006.01)

CPC (source: EP)
A61P 25/08 (2017.12); **A61P 25/20** (2017.12); **A61P 25/22** (2017.12); **A61P 25/28** (2017.12); **A61P 43/00** (2017.12); **C07C 239/20** (2013.01); **C07D 401/10** (2013.01)

Citation (search report)
See references of WO 9919323A1

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 9919323 A1 19990422; AU 742172 B2 20011220; AU 9433298 A 19990503; CA 2304379 A1 19990422; CN 1275127 A 20001129; EP 1023286 A1 20000802; JP 2001519429 A 20011023; NZ 503435 A 20011221; TW 424088 B 20010301; ZA 989238 B 19990517

DOCDB simple family (application)
DK 9800432 W 19981008; AU 9433298 A 19981008; CA 2304379 A 19981008; CN 98810016 A 19981008; EP 98947406 A 19981008; JP 2000515895 A 19981008; NZ 50343598 A 19981008; TW 87116834 A 19981009; ZA 989238 A 19981009