

Title (en)
GLYCINE TRANSPORT INHIBITORS

Title (de)
HEMMER DES GLYCINTRANSPORTS

Title (fr)
INHIBITEURS DU TRANSPORT DE LA GLYCINE

Publication
EP 1059922 A2 20001220 (EN)

Application
EP 99915541 A 19990226

Priority
• EP 99915541 A 19990226
• EP 9901309 W 19990226
• EP 98200701 A 19980306

Abstract (en)
[origin: WO9944596A2] The present invention is concerned with the use of glycine transport inhibiting [4,4-bis(4-fluorophenyl)butyl]-1-(piperazinyl and piperidinyl) derivatives for the preparation of medicaments for treating disorders of the central and peripheral nervous system, in particular psychoses, pain, epilepsy, neurodegenerative diseases (Alzheimer's disease), stroke, head trauma, multiple sclerosis and the like. The invention further comprises novel compounds, their preparation and their pharmaceutical forms.

IPC 1-7
A61K 31/445; **A61K 31/495**; **C07D 401/04**; **C07D 401/06**; **C07D 471/04**; **C07D 333/22**; **C07D 211/58**

IPC 8 full level
A61K 31/00 (2006.01); **A61K 31/4427** (2006.01); **A61K 31/445** (2006.01); **A61K 31/4468** (2006.01); **A61K 31/454** (2006.01); **A61K 31/495** (2006.01); **A61K 31/496** (2006.01); **A61K 31/497** (2006.01); **A61K 31/498** (2006.01); **A61K 31/517** (2006.01); **A61K 31/519** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **C07D 333/22** (2006.01); **A61P 25/08** (2006.01); **A61P 25/28** (2006.01); **A61P 43/00** (2006.01); **C07D 211/58** (2006.01); **C07D 401/04** (2006.01); **C07D 401/06** (2006.01); **C07D 471/04** (2006.01)

CPC (source: EP KR)
A61K 31/00 (2013.01 - EP); **A61K 31/445** (2013.01 - KR); **A61P 25/00** (2018.01 - EP); **A61P 25/04** (2018.01 - EP); **A61P 25/08** (2018.01 - EP); **A61P 25/28** (2018.01 - EP); **A61P 43/00** (2018.01 - EP)

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

DOCDB simple family (publication)
WO 9944596 A2 19990910; **WO 9944596 A3 20000217**; AU 3408999 A 19990920; BG 104685 A 20010430; BR 9907951 A 20010130; CA 2322164 A1 19990910; CN 1292698 A 20010425; EE 200000482 A 20020215; EP 1059922 A2 20001220; HR P20000523 A2 20010228; HU P0101048 A2 20011028; IL 138228 A0 20011031; JP 2002505277 A 20020219; KR 20010032968 A 20010425; NO 20004431 D0 20000905; NO 20004431 L 20001030; PL 343435 A1 20010813; SK 13082000 A3 20010312; TR 200002567 T2 20001121

DOCDB simple family (application)
EP 9901309 W 19990226; AU 3408999 A 19990226; BG 10468500 A 20000811; BR 9907951 A 19990226; CA 2322164 A 19990226; CN 99803647 A 19990226; EE P200000482 A 19990226; EP 99915541 A 19990226; HR P20000523 A 20000802; HU P0101048 A 19990226; IL 13822899 A 19990226; JP 2000534198 A 19990226; KR 20007006315 A 20000609; NO 20004431 A 20000905; PL 34343599 A 19990226; SK 13082000 A 19990226; TR 200002567 T 19990226