

Title (en)
GLYCINE TRANSPORT INHIBITORS

Title (de)
GLYCINETRANSPORT-INHIBITOREN

Title (fr)
INHIBITEURS DU TRANSPORT DE LA GLYCINE

Publication
EP 1058684 A1 20001213 (EN)

Application
EP 99937930 A 19990226

Priority
• EP 99937930 A 19990226
• EP 9901308 W 19990226
• EP 98200700 A 19980306

Abstract (en)
[origin: WO9945011A1] The present invention is concerned with the use of glycine transport inhibiting alpha , alpha -diphenyl-1-piperidinebutanamides 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
C07D 487/04; A61K 31/445; C07D 471/04; C07D 405/06; C07D 401/04; C07D 513/04; C07D 405/14; C07D 401/06; C07D 211/14; C07D 211/18; C07D 211/30; C07D 211/58; C07D 211/88; C07D 401/12; C07D 211/34

IPC 8 full level
A61K 31/4355 (2006.01); A61K 31/4427 (2006.01); A61K 31/443 (2006.01); A61K 31/4433 (2006.01); A61K 31/445 (2006.01); A61K 31/4468 (2006.01); A61K 31/451 (2006.01); A61K 31/4523 (2006.01); A61K 31/4525 (2006.01); A61K 31/454 (2006.01); A61K 31/4545 (2006.01); A61K 31/519 (2006.01); A61K 31/55 (2006.01); A61P 9/10 (2006.01); A61P 25/00 (2006.01); A61P 25/04 (2006.01); A61P 25/08 (2006.01); A61P 25/18 (2006.01); A61P 43/00 (2006.01); C07D 211/14 (2006.01); C07D 211/18 (2006.01); C07D 211/22 (2006.01); C07D 211/30 (2006.01); C07D 211/32 (2006.01); C07D 211/34 (2006.01); C07D 211/48 (2006.01); C07D 211/50 (2006.01); C07D 211/58 (2006.01); C07D 211/62 (2006.01); C07D 211/88 (2006.01); C07D 401/04 (2006.01); C07D 401/06 (2006.01); C07D 401/12 (2006.01); C07D 405/06 (2006.01); C07D 405/14 (2006.01); C07D 409/14 (2006.01); C07D 413/12 (2006.01); C07D 417/04 (2006.01); C07D 417/06 (2006.01); C07D 417/12 (2006.01); C07D 417/14 (2006.01); C07D 471/04 (2006.01); C07D 487/04 (2006.01); C07D 513/04 (2006.01)

CPC (source: EP KR)
A61K 31/451 (2013.01 - EP); A61K 31/4523 (2013.01 - EP); A61K 31/519 (2013.01 - EP); A61K 31/55 (2013.01 - EP); A61P 9/10 (2018.01 - EP); A61P 25/00 (2018.01 - EP); A61P 25/04 (2018.01 - EP); A61P 25/08 (2018.01 - EP); A61P 25/14 (2018.01 - EP); A61P 25/18 (2018.01 - EP); A61P 43/00 (2018.01 - EP); C07D 211/14 (2013.01 - EP); C07D 211/18 (2013.01 - EP KR); C07D 211/22 (2013.01 - EP); C07D 211/30 (2013.01 - EP); C07D 211/34 (2013.01 - EP); C07D 211/56 (2013.01 - KR); C07D 211/58 (2013.01 - EP); C07D 211/88 (2013.01 - EP); C07D 223/16 (2013.01 - KR); C07D 235/06 (2013.01 - KR); C07D 235/10 (2013.01 - KR); C07D 235/30 (2013.01 - KR); C07D 277/38 (2013.01 - KR); C07D 277/62 (2013.01 - KR); C07D 307/82 (2013.01 - KR); C07D 401/04 (2013.01 - EP); C07D 401/06 (2013.01 - EP); C07D 401/12 (2013.01 - EP); C07D 405/06 (2013.01 - EP); C07D 405/14 (2013.01 - EP); C07D 409/14 (2013.01 - EP); C07D 413/12 (2013.01 - EP); C07D 417/04 (2013.01 - EP); C07D 417/06 (2013.01 - EP); C07D 417/12 (2013.01 - EP); C07D 417/14 (2013.01 - EP); C07D 471/04 (2013.01 - EP KR); C07D 487/04 (2013.01 - EP KR); C07D 513/04 (2013.01 - 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 9945011 A1 19990910; WO 9945011 A8 19991014; AU 3254499 A 19990920; BG 104686 A 20010430; BR 9907953 A 20001024; CA 2322136 A1 19990910; CN 1291984 A 20010418; EE 200000483 A 20020215; EP 1058684 A1 20001213; HR P20000524 A2 20010228; HU P0101281 A2 20010928; HU P0101281 A3 20011128; IL 138227 A0 20011031; JP 2002505332 A 20020219; KR 20010032967 A 20010425; NO 20004432 D0 20000905; NO 20004432 L 20001102; PL 342818 A1 20010702; SK 13092000 A3 20010312; TR 200002570 T2 20001221

DOCDB simple family (application)
EP 9901308 W 19990226; AU 3254499 A 19990226; BG 10468600 A 20000811; BR 9907953 A 19990226; CA 2322136 A 19990226; CN 99803530 A 19990226; EE P200000483 A 19990226; EP 99937930 A 19990226; HR P20000524 A 20000802; HU P0101281 A 19990226; IL 13822799 A 19990226; JP 2000534553 A 19990226; KR 20007006314 A 20000609; NO 20004432 A 20000905; PL 34281899 A 19990226; SK 13092000 A 19990226; TR 200002570 T 19990226