

Title (en)
PROCESS FOR THE PREPARATION OF PAROXETINE ACETATE AND ANALOGUES THEREOF

Title (de)
VERFAHREN ZUR HERSTELLUNG VON PAROXETINACETAT UND ANALOGE DAVON

Title (fr)
PROCEDE DE PREPARATION D'ACETATE DE PAROXETINE ET DE SES ANALOGUES

Publication
EP 1178962 A1 20020213 (EN)

Application
EP 99962403 A 19991222

Priority
• GB 9904358 W 19991222
• GB 9828767 A 19981229

Abstract (en)
[origin: WO0039090A1] The present invention relates to a new process for preparing pharmaceutically active compounds and intermediates therefor. The (-) trans isomer of 4-(4'-fluorophenyl)-3-(3',4'-methylenedioxyphenoxymethyl)-piperidine (paroxetine) is an important compound having antidepressant and anti-Parkinson properties. This compound is used in therapy as the hydrochloride salt to treat inter alia depression, obsessive compulsive disorder (OCD) and panic. There is described a process for the preparation of paroxetine acetate and analogues thereof.

IPC 1-7
C07D 211/22

IPC 8 full level
A61K 31/4525 (2006.01); **A61P 3/04** (2006.01); **A61P 15/08** (2006.01); **A61P 17/14** (2006.01); **A61P 25/00** (2006.01); **A61P 25/06** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 25/30** (2006.01); **A61P 25/32** (2006.01); **A61P 29/00** (2006.01); **C07D 211/22** (2006.01); **C07D 405/12** (2006.01)

CPC (source: EP)
A61P 3/04 (2017.12); **A61P 15/08** (2017.12); **A61P 17/14** (2017.12); **A61P 25/00** (2017.12); **A61P 25/06** (2017.12); **A61P 25/22** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **A61P 25/30** (2017.12); **A61P 25/32** (2017.12); **A61P 29/00** (2017.12); **C07D 211/22** (2013.01)

Citation (search report)
See references of WO 0039090A1

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 0039090 A1 20000706; AU 1876300 A 20000731; EP 1178962 A1 20020213; GB 9828767 D0 19990217; JP 2002533441 A 20021008

DOCDB simple family (application)
GB 9904358 W 19991222; AU 1876300 A 19991222; EP 99962403 A 19991222; GB 9828767 A 19981229; JP 2000591002 A 19991222