

Title (en)

PROCESS FOR THE PREPARATION OF ESCITALOPRAM OR ITS ACID ADDITION SALTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ESCITALOPRAM ODER SEINEN SÄUREADDITIONSSALZEN

Title (fr)

PROCESSUS DE PREPARATION D'ESCITALOPRAM OU DE SES SELS D'ADDITION ACIDES

Publication

EP 1877394 A1 20080116 (EN)

Application

EP 06728421 A 20060404

Priority

- IN 2006000124 W 20060404
- IN 856DE2005 A 20050404

Abstract (en)

[origin: WO2006106531A1] The present invention relates to Formula (I), a process for the preparation of highly pure Escitalopram or its acid addition salts which comprises: a) reacting racemic diol or its ester derivative (III) with an optically active acid and at least one solvent to get enantiomerically pure diastereomer (IIIA); b) separating the enantiomerically pure diastereomer (IIIA) from its optically active acid salt by treating it with base and followed by stereo selective cyclization; c) separating the Escitalopram base.

IPC 8 full level

C07D 307/87 (2006.01)

CPC (source: EP)

C07D 307/87 (2013.01)

Citation (search report)

See references of WO 2006106531A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006106531 A1 20061012; EP 1877394 A1 20080116

DOCDB simple family (application)

IN 2006000124 W 20060404; EP 06728421 A 20060404