

Title (en)

PROCESS FOR PREPARING OPTICALLY ACTIVE CETIRIZINE OR ITS SALT

Title (de)

VERFAHREN ZUR HERSTELLUNG VON OPTISCH AKTIVEM CETIRIZIN ODER DESSEN SALZ

Title (fr)

PROCEDE DE PREPARATION DE CETIRIZINE OPTIQUEMENT ACTIVE OU DE SON SEL

Publication

EP 1718627 A4 20070418 (EN)

Application

EP 05726293 A 20050127

Priority

- KR 2005000231 W 20050127
- KR 20040006608 A 20040202

Abstract (en)

[origin: WO2005073207A1] Provided are a process for preparing optically active cetirizine or its salt from racemic cetirizine or its salt using glutamate of 2-[2-[4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl] ethoxy]acetic ester and the glutamate of 2-[2-[4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl] ethoxy]acetic ester useful as an intermediate for the preparation of the optically active cetirizine or its salt.

IPC 8 full level

C07D 295/088 (2006.01)

CPC (source: EP KR)

C07D 295/088 (2013.01 - EP KR)

Citation (search report)

- [A] EP 0058146 A1 19820818 - UCB SA [BE]
- [A] PFLUM, D. A. ET AL: "A Large-Scale Synthesis of Enantiomerically Pure Cetirizine Dihydrochloride Using Preparative Chiral HPLC", ORGANIC PROCESS RESEARCH & DEVELOPMENT , 5(2), 110-115 CODEN: OPRDFK; ISSN: 1083-6160, March 2001 (2001-03-01), XP002255197
- See references of WO 2005073207A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005073207 A1 20050811; EP 1718627 A1 20061108; EP 1718627 A4 20070418; KR 100503443 B1 20050722

DOCDB simple family (application)

KR 2005000231 W 20050127; EP 05726293 A 20050127; KR 20040006608 A 20040202