

Title (en)
3,3-DIARYLPROPYLAMINE DERIVATIVES AND PROCESSES FOR ISOLATION THEREOF

Title (de)
3,3-DIARYLPROPYLAMINDERIVATE UND VERFAHREN ZU DEREN ISOLIERUNG

Title (fr)
DERIVES DE 3,3-DIARYLPROPYLAMINE ET PROCEDES PERMETTANT DE LES ISOLER

Publication
EP 1603862 A1 20051214 (EN)

Application
EP 04718361 A 20040308

Priority
• IB 2004000638 W 20040308
• IN 237DE2003 A 20030306

Abstract (en)
[origin: WO2004078700A1] The invention relates to 3,3-diarylpropylamines derivatives and processes for producing them. More particularly, it relates to the preparation of pure tolterodine or a pharmaceutically acceptable salt thereof and pharmaceutical compositions that include the pure tolterodine or a pharmaceutically acceptable salt thereof. It also relates to a novel 3,3diarylpropylamine derivative, referred to as tolterodine dimer. Chemically, tolterodine dimer is N,N-di-[3-[2-hydroxy-5-methylphenyl]-3-phenylpropyl]isopropylamine and has structural Formula (I), The invention also relates to use of pure tolterodine or tolterodine dimer as reference standards or reference markers for checking the purity of tolterodine.

IPC 1-7
C07C 213/10; **C07C 213/08**; **C07C 213/02**; **C07C 215/54**

IPC 8 full level
C07C 213/02 (2006.01); **C07C 213/08** (2006.01); **C07C 213/10** (2006.01); **C07C 215/54** (2006.01)

CPC (source: EP)
C07C 213/02 (2013.01); **C07C 213/10** (2013.01); **C07C 215/54** (2013.01)

Citation (search report)
See references of WO 2004078700A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004078700 A1 20040916; AU 2004218178 A1 20040916; CA 2517824 A1 20040916; EP 1603862 A1 20051214

DOCDB simple family (application)
IB 2004000638 W 20040308; AU 2004218178 A 20040308; CA 2517824 A 20040308; EP 04718361 A 20040308