

Title (en)
DEUTERATED N-SUBSTITUTED AND α -SUBSTITUTED DIPHENYLALKOXY ACETIC ACID AMINO ALKYL ESTERS AND MEDICAMENTS CONTAINING THESE COMPOUNDS

Title (de)
DEUTERIERTE N- UND ALPHA-SUBSTITUIERTE DIPHENYLALKOXYESSIGSÄUREAMINOALKYLESTER SOWIE DIESE VERBINDUNGEN ENTHALTENDE ARZNEIMITTEL

Title (fr)
AMINOALKYLESTERS D'ACIDE DIPHENYLALCOXY-ACETIQUE N ET ALPHA-SUBSTITUES DEUTERISES ET MEDICAMENTS CONTENANT LESDITS COMPOSES

Publication
EP 1397327 A2 20040317 (DE)

Application
EP 02752970 A 20020617

Priority
• DE 0202260 W 20020617
• DE 10129832 A 20010617

Abstract (en)
[origin: WO02102743A2] The invention relates to deuterated N-substituted α , α -diphenyl- α -alkoxy acetic acid amino alkyl esters and to their physiologically compatible salts. The invention also relates to the use of deuterated N-substituted α , α -diphenyl- α -alkoxy acetic acid amino alkyl esters for treating hypertonic functional states in the area of the urinary bladder and for producing medicaments used in the treatment of hypertonic functional states in the area of the urinary bladder. The invention additionally relates to pharmaceutical preparations containing N-substituted α , α -diphenyl- α -alkoxy acetic acid amino alkyl esters and to the physiologically compatible salts thereof for treating hypertonic functional states in the area of the urinary bladder in addition to pharmaceutically compatible adjuvants and/or additives.

IPC 1-7
C07B 59/00; C07D 211/46; A61K 31/445; A61P 13/10

IPC 8 full level
A61K 31/445 (2006.01); **A61P 13/02** (2006.01); **A61P 13/10** (2006.01); **C07B 59/00** (2006.01); **C07D 211/46** (2006.01)

CPC (source: EP KR US)
A61P 13/02 (2018.01 - EP); **A61P 13/10** (2018.01 - EP); **C07B 59/002** (2013.01 - EP US); **C07D 211/46** (2013.01 - EP KR US); **Y10T 436/145555** (2015.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02102743 A2 20021227; **WO 02102743 A3 20030313**; **WO 02102743 A9 20040311**; CA 2451638 A1 20021227; CN 1516684 A 20040728; CZ 20033365 A3 20040915; DE 10129832 A1 20030710; EP 1397327 A2 20040317; HU P0400213 A2 20040728; HU P0400213 A3 20050829; IL 159410 A0 20040601; IS 7061 A 20031128; JP 2004534802 A 20041118; KR 20040020926 A 20040309; NO 20035599 D0 20031216; NZ 530352 A 20041224; PL 367218 A1 20050221; RU 2004101229 A 20050627; US 2004242887 A1 20041202

DOCDB simple family (application)
DE 0202260 W 20020617; CA 2451638 A 20020617; CN 02812120 A 20020617; CZ 20033365 A 20020617; DE 10129832 A 20010617; EP 02752970 A 20020617; HU P0400213 A 20020617; IL 15941002 A 20020617; IS 7061 A 20031128; JP 2003505289 A 20020617; KR 20037016441 A 20031215; NO 20035599 A 20031216; NZ 53035202 A 20020617; PL 36721802 A 20020617; RU 2004101229 A 20020617; US 48115304 A 20040722