

Title (en)

METHODS AND COMPOSITIONS FOR TREATING URINARY INCONTINENCE USING ENANTIOMERICALLY ENRICHED (R,S)-GLYCOPYRROLATE

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON HARNINKONTINENZ UNTER VERWENDUNG VON ENANTIOMER-ANGEREICHERTEM (R,S)-GLYCOPYRROLAT

Title (fr)

PROCEDES ET COMPOSITIONS POUR TRAITER L'INCONTINENCE URINAIRE AVEC DU (R,s)-GLYCOPYRROLATE ENRICHIS EN ENANTIOMERES

Publication

EP 0909172 A1 19990421 (EN)

Application

EP 97932348 A 19970627

Priority

- US 9711257 W 19970627
- US 2094896 P 19960701

Abstract (en)

[origin: WO9800132A1] A method for treating urinary incontinence, such as incontinence resulting from bladder detrusor muscle instability, using enantiomerically enriched (R,S)-glycopyrrolate. The method comprises administering a therapeutically effective amount of enantiomerically enriched (R,S)-glycopyrrolate, or a pharmaceutically acceptable salt thereof, substantially free of the (S,R)-glycopyrrolate enantiomer. Pharmaceutical compositions for the treatment of urinary incontinence comprising enantiomerically enriched (R,S)-glycopyrrolate, or a pharmaceutically acceptable salt thereof, and an acceptable carrier are also disclosed.

IPC 1-7

A61K 31/40; C07D 207/08

IPC 8 full level

C07D 207/12 (2006.01)

CPC (source: EP)

C07D 207/12 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9800132 A1 19980108; EP 0909172 A1 19990421; EP 0909172 A4 19990609

DOCDB simple family (application)

US 9711257 W 19970627; EP 97932348 A 19970627