

Title (en)

INHALATION MEDICAMENT CONTAINING A NOVEL ANTICHOLINESTERASE DRUG, FORMOTEROL AND A STEROID

Title (de)

INHALATIVE ARZNEIMITTEL ENTHALTEND EIN NEUES ANTICHOLINERGIKUM, FORMOTEROL UND EIN STEROID

Title (fr)

MEDICAMENTS ADMINISTRES PAR INHALATION CONTENANT UN NOUVEL ANTICHOLINERGIQUE, DU FORMOTEROL ET UN STEROIDE

Publication

**EP 1827432 A1 20070905 (DE)**

Application

**EP 05803012 A 20051107**

Priority

- EP 2005055782 W 20051107
- DE 102004056578 A 20041123

Abstract (en)

[origin: US2006110330A1] A pharmaceutical composition containing an anticholinergic of formula 1 wherein X<sup>-</sup> is an anion; a formoterol salt selected from formoterol fumarate and formoterol hemifumarate, or a hydrate, solvate, enantiomer, or mixtures of enantiomers thereof; and a steroid selected from ciclesonide, budesonide, and mometasone furoate, or a solvate or hydrate thereof.

IPC 8 full level

**A61K 31/46** (2006.01); **A61K 31/167** (2006.01); **A61K 31/58** (2006.01); **A61P 11/00** (2006.01)

CPC (source: EP US)

**A61K 31/167** (2013.01 - EP US); **A61K 31/46** (2013.01 - EP US); **A61K 31/58** (2013.01 - EP US); **A61P 11/00** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 29/00** (2017.12 - EP)

Citation (search report)

See references of WO 2006056526A1

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)

**DE 102004056578 A1 20060524**; CA 2582153 A1 20060601; EP 1827432 A1 20070905; JP 2008520621 A 20080619; US 2006110330 A1 20060525; WO 2006056526 A1 20060601

DOCDB simple family (application)

**DE 102004056578 A 20041123**; CA 2582153 A 20051107; EP 05803012 A 20051107; EP 2005055782 W 20051107; JP 2007541914 A 20051107; US 27464805 A 20051115