

Title (en)
USE OF METRONIDAZOLE FOR PREPARING A PHARMACEUTICAL COMPOSITION FOR TREATING PATHOLOGIES RELATED TO THE B-TYPE RECEPTOR OF INTERLEUKIN 8 AND/OR TO A PACAP TYPE 1 RECEPTOR

Title (de)
VERWENDUNG VON METRONIDAZOL ZUR HERSTELLUNG EINER PHARMAZEUTISCHEN ZUSAMMENSETZUNG ZUR BEHANDLUNG VON ERKRANKUNGEN IM ZUSAMMENHANG MIT DEM B-TYP-REZEPTOR VON INTERLEUKIN 8 UND/ODER EINEM PACAP TYP 1 REZEPTOR

Title (fr)
UTILISATION DU METRONIDAZOLE POUR LE TRAITEMENT DES PATHOLOGIES LIEES AU RECEPTEUR DE TYPE B DE L'INTERLEUKINE 8 ET/OU AU RECEPTEUR DE TYPE 1 DE PACAP

Publication
EP 1718296 A2 20061108 (FR)

Application
EP 05729371 A 20050217

Priority
• FR 2005000370 W 20050217
• FR 0401721 A 20040220

Abstract (en)
[origin: FR2866569A1] Metronidazole is used to prepare a pharmaceutical composition for treating diseases involving IL-8RB and/or PAC-1 receptors. ACTIVITY : Dermatological; Antipsoriatic; Antiinflammatory; Immunosuppressive; Antibacterial. MECHANISM OF ACTION : IL-8RB receptor modulator; PAC-1 receptor modulator. Metronidazole increased binding of radioiodinated interleukin-8 to recombinant human IL-8RB receptor by 20.8% at a concentration of 10 mu M.

IPC 8 full level
A61K 31/4164 (2006.01); **A61K 45/06** (2006.01); **A61P 17/00** (2006.01)

CPC (source: EP KR US)
A61K 31/415 (2013.01 - KR); **A61K 31/4164** (2013.01 - EP KR US); **A61P 17/00** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)
See references of WO 2005089750A2

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

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
FR 2866569 A1 20050826; FR 2866569 B1 20070824; AU 2005224123 A1 20050929; BR PI0506550 A 20070227; CA 2553932 A1 20050929; CN 1921852 A 20070228; EP 1718296 A2 20061108; JP 2007523133 A 20070816; KR 20060124707 A 20061205; RU 2006133534 A 20080327; US 2008221189 A1 20080911; WO 2005089750 A2 20050929; WO 2005089750 A3 20060504

DOCDB simple family (application)
FR 0401721 A 20040220; AU 2005224123 A 20050217; BR PI0506550 A 20050217; CA 2553932 A 20050217; CN 200580005575 A 20050217; EP 05729371 A 20050217; FR 2005000370 W 20050217; JP 2006553618 A 20050217; KR 20067016588 A 20060818; RU 2006133534 A 20050217; US 59003105 A 20050217