

Title (en)

NEW EUCALYPTUS EXTRACT, METHOD OF PREPARATION AND THERAPEUTIC USES THEREOF

Title (de)

NEUER EUKALYPTUSEXTRAKT, VERFAHREN ZU SEINER HERSTELLUNG UND THERAPEUTISCHE ANWENDUNG DAVON

Title (fr)

NOUVEL EXTRAIT D'EUCALYPTUS, SON PROCEDE DE PREPARATION ET SES UTILISATIONS THERAPEUTIQUES

Publication

**EP 2049133 A2 20090422 (FR)**

Application

**EP 07823364 A 20070727**

Priority

- FR 2007001309 W 20070727
- FR 0607201 A 20060801

Abstract (en)

[origin: WO2008017752A2] The present invention relates to the use of a Eucalyptus extract for preparation of a drug or a dietary supplement intended for treatment and/or prevention of affections or pathologies caused by neuromediator recapture disorder. The present invention also relates to a new enriched extract of Eucalyptus characterized in that it contains at least one compound having the formula (I) or any one of its diastereoisomers in which R1 forms a C=CH<sub>2</sub> substituent with the carbon to which it is joined, a formula (II) substituent and R2 which represents an isobutyl, α-isobutyl or β-isobutyl substituent; and the method of preparation thereof.

IPC 8 full level

**A23L 1/00** (2006.01); **A61K 36/61** (2006.01); **A61P 1/04** (2006.01); **A61P 3/04** (2006.01); **A61P 25/06** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/28** (2006.01); **A61P 25/34** (2006.01); **A61P 29/00** (2006.01)

CPC (source: EP KR US)

**A61K 31/11** (2013.01 - EP KR US); **A61K 36/61** (2013.01 - EP KR US); **A61P 1/04** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 13/02** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 15/10** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/18** (2017.12 - EP); **A61P 25/20** (2017.12 - EP); **A61P 25/22** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 25/32** (2017.12 - EP); **A61P 25/34** (2017.12 - EP); **A61P 25/36** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)

See references of WO 2008017752A2

Citation (examination)

- DE 4447336 A1 19960704 - GOEBEL HARTMUT J DR MED HABIL [DE]
- PAL SINGH INDER ET AL: "Phloroglucinol compounds of natural origin.", NATURAL PRODUCT REPORTS AUG 2006 LNKD- PUBMED:16874390, vol. 23, no. 4, August 2006 (2006-08-01), pages 558 - 591, ISSN: 0265-0568
- YAMAKOSHI YOKO ET AL: "Isolation and characterization of macrocarpals B-G antibacterial compounds from Eucalyptus macrocarpa", BIOSCIENCE BIOTECHNOLOGY AND BIOCHEMISTRY, vol. 56, no. 10, 1992, pages 1570 - 1576, XP002627422, ISSN: 0916-8451, DOI: doi:10.1271/bbb.56.1570

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**FR 2904557 A1 20080208; FR 2904557 B1 20100430;** AR 062165 A1 20081022; AU 2007283529 A1 20080214; BR PI0714863 A2 20130521; CA 2659162 A1 20080214; CN 101511378 A 20090819; EP 2049133 A2 20090422; IL 196788 A0 20091118; JP 2010500974 A 20100114; KR 20090034401 A 20090407; MA 30592 B1 20090701; MX 2009000673 A 20090204; NO 20090951 L 20090424; NZ 574429 A 20120112; RU 2009107166 A 20100910; RU 2445112 C2 20120320; TN 2009000018 A1 20100819; TW 200820961 A 20080516; UA 99598 C2 20120910; US 2009324754 A1 20091231; WO 2008017752 A2 20080214; WO 2008017752 A3 20080410

DOCDB simple family (application)

**FR 0607201 A 20060801;** AR P070103382 A 20070801; AU 2007283529 A 20070727; BR PI0714863 A 20070727; CA 2659162 A 20070727; CN 200780033476 A 20070727; EP 07823364 A 20070727; FR 2007001309 W 20070727; IL 19678809 A 20090129; JP 2009522297 A 20070727; KR 20097004185 A 20090227; MA 31575 A 20090120; MX 2009000673 A 20070727; NO 20090951 A 20090302; NZ 57442907 A 20070727; RU 2009107166 A 20070727; TN 2009000018 A 20090119; TW 96127881 A 20070731; UA A200901761 A 20070727; US 30975407 A 20070727