

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

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Application

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Priority

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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=CH2 substituent with the carbon to which it is joined, a formula (II) substituent and R2 which represents an isobutyl, a-isobutyl or β-isobutyl substituent; and the method of preparation thereof.

IPC 8 full level

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Citation (search report)

See references of WO 2008017752A2

Citation (examination)

- DE 4447336 A1 19960704 - GOEBEL HARTMUT J DR MED HABIL [DE]
- PAL SINGH IINDER 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

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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