

Title (en)
NOVEL CANNABINOIDS AND METHODS OF USE

Title (de)
NEUE CANNABINOIDE UND VERFAHREN ZU IHRER ANWENDUNG

Title (fr)
NOUVEAUX CANNABINOÏDES ET PROCÉDÉS D'UTILISATION

Publication
EP 2020850 A4 20101013 (EN)

Application
EP 07794433 A 20070501

Priority
• US 2007010474 W 20070501
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Abstract (en)
[origin: WO2007130361A1] Water- and lipid-soluble cannabinoid compounds that are agonists for CBI and CB2 receptors are provided. The cannabinoid compounds are useful for the treatment of retinal neurodegenerative disorders such as glaucoma, diabetic retinopathy and macular degeneration.

IPC 8 full level
A01N 43/02 (2006.01); **A01N 43/00** (2006.01)

CPC (source: EP)
A61K 9/0048 (2013.01); **A61P 9/10** (2017.12); **A61P 25/02** (2017.12); **A61P 27/02** (2017.12); **A61P 27/06** (2017.12); **A61P 43/00** (2017.12); **C07D 231/12** (2013.01); **C07D 233/61** (2013.01); **C07D 249/08** (2013.01); **C07D 295/145** (2013.01); **C07D 311/80** (2013.01); **C07D 405/06** (2013.01)

Citation (search report)
• [X] WO 9601558 A1 19960125 - PATE DAVID W [NL], et al
• [X] WO 9412466 A1 19940609 - YISSUM RES DEV CO [IL], et al
• [I] WO 0128498 A2 20010426 - UNIV CONNECTICUT [US], et al
• [I] WILEY J L ET AL: "Task specificity of cross-tolerance between DELTA<9>-tetrahydrocanna binol and anandamide analogs in mice", EUROPEAN JOURNAL OF PHARMACOLOGY, ELSEVIER BV, NL LNKD- DOI:10.1016/J.EJPHAR.2005.01.006, vol. 510, no. 1-2, 7 March 2005 (2005-03-07), pages 59 - 68, XP004765702, ISSN: 0014-2999
• [A] CHEN J ET AL: "Finding of endocannabinoids in human eye tissues: Implications for glaucoma", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US LNKD- DOI:10.1016/J.BBRC.2005.03.095, vol. 330, no. 4, 20 May 2005 (2005-05-20), pages 1062 - 1067, XP004844837, ISSN: 0006-291X
• See references of WO 2007130361A1

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DOCDB simple family (publication)
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DOCDB simple family (application)
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