

Title (en)

USE OF CANNABINOIDS IN THE TREATMENT OF OCULAR INFLAMMATION AND/OR PAIN

Title (de)

VERWENDUNG VON CANNABINOIDEN ZUR BEHANDLUNG VON AUGENENTZÜNDUNGEN UND/ODER SCHMERZEN

Title (fr)

UTILISATION DE CANNABINOÏDES DANS LE TRAITEMENT DE L'INFLAMMATION ET/OU DE LA DOULEUR OCULAIRE

Publication

**EP 3302464 A4 20190123 (EN)**

Application

**EP 16799004 A 20160527**

Priority

- US 201514722991 A 20150527
- CA 2016050603 W 20160527

Abstract (en)

[origin: WO2016187722A1] Ocular compositions comprising a CB2 target agent and a cannabimimetic agent that is a non-selective cannabinoid receptor agent are useful in the treatment of ocular inflammation and ocular neuropathic pain. The CB2 target agent may be a CB2 agonist, a CB2 partial agonist, or a CB2 positive allosteric modulator. In preferred embodiments, the CB2 target agent is dimethyl heptyl cannabidiol (CBD-DMH), while the cannabimimetic agent is selected from the group consisting of  $\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC),  $\Delta^9$ -tetrahydrocannabinol, ( $\Delta^9$ -THC), CP55940, and WIN55212-2.

IPC 8 full level

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Citation (search report)

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- [XI] WO 2014100231 A1 20140626 - KOTZKER CONSULTING LLC [US]
- [IJ] US 2009247619 A1 20091001 - STINCHCOMB AUDRA L [US], et al
- See references of WO 2016187722A1

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