

Title (en)

ADENOSINE A3 RECEPTOR AGONISTS FOR THE TREATMENT OF DRY EYE DISORDERS

Title (de)

ADENOSIN-A3-REZEPTOR-AGONISTEN ZUR BEHANDLUNG VON TROCKENEM AUGE

Title (fr)

AGONISTES DU RECEPTEUR A3 DE L'ADENOSINE POUR LE TRAITEMENT DU SYNDROME DE L'OEIL SEC

Publication

**EP 1976494 A1 20081008 (EN)**

Application

**EP 06701840 A 20060201**

Priority

- IL 2006000130 W 20060201
- US 76250606 P 20060127

Abstract (en)

[origin: WO2007086044A1] The present invention concerns methods and compositions for treating dry eye. The method comprises providing an individual exhibiting ophthalmologic clinical symptoms and signs of dry eye with an A<SUB>3</SUB> adenosine receptor (A<SUB>3</SUB>AR) agonist. The A<SUB>3</SUB>AR agonist is preferably administered to the subject either topically or orally.

IPC 8 full level

**A61K 31/00** (2006.01); **A61K 31/7076** (2006.01); **A61P 27/02** (2006.01)

CPC (source: EP KR)

**A61K 31/00** (2013.01 - EP); **A61K 31/7076** (2013.01 - EP KR); **A61P 27/02** (2017.12 - EP); **A61P 27/04** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)

See references of WO 2007086044A1

Citation (examination)

- Datasheet for the compound IB-MECA
- IUPHAR Database extract regarding A3 adenosine receptors

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007086044 A1 20070802**; AU 2006336834 A1 20070802; AU 2006336834 B2 20091210; BR PI0621052 A2 20120717; CA 2622975 A1 20070802; CA 2622975 C 20110503; CN 101365430 A 20090211; CN 101365430 B 20110921; EP 1976494 A1 20081008; IL 191271 A0 20090803; IL 191271 A 20140331; JP 2009524647 A 20090702; JP 2013032396 A 20130214; JP 5185139 B2 20130417; KR 101037095 B1 20110526; KR 20080090517 A 20081008

DOCDB simple family (application)

**IL 2006000130 W 20060201**; AU 2006336834 A 20060201; BR PI0621052 A 20060201; CA 2622975 A 20060201; CN 200680047569 A 20060201; EP 06701840 A 20060201; IL 19127108 A 20080506; JP 2008551950 A 20060201; JP 2012248668 A 20121112; KR 20087020322 A 20060201