

Title (en)

USE OF INDOLE DERIVATIVES FOR THE MANUFACTURE OF A MEDICAMENT FOR REDUCING INTRACULAR PRESSURE

Title (de)

VERWENDUNG VON INDOLDERIVATEN ZUR HERSTELLUNG EINES MEDIKAMENTS ZUR ERNIEDRIGUNG DES INTRAOCULARDRUCKS

Title (fr)

UTILISATION DES DERIVES D'INDOLE POUR LA PREPARATION D'UN MEDICAMENT POUR REDUIRE LA PRESSION INTRAOCULAIRE

Publication

**EP 1307191 A2 20030507 (EN)**

Application

**EP 01959427 A 20010727**

Priority

- ES 200001916 A 20000728
- US 0124220 W 20010727
- US 27688501 P 20010316

Abstract (en)

[origin: WO0209702A2] The present invention provides a method of reducing intraocular pressure by administering pharmaceutical compositions comprising indole derivatives. The pharmaceutical compositions useful in this invention comprise indole derivatives and melatonin analogs of Formulae I-IV. A preferred embodiment is a method of lowering intraocular pressure using 5-(methoxycarbonylamino)-N-acetyltryptamine (5-MCA-NAT), also known as GR 135531, which has a prolonged duration of action and greater efficacy in lowering intraocular pressure compared to melatonin. The present invention further provides a method of treating disorders associated with ocular hypertension, and a method of treating various forms of glaucoma; the method comprises administering an effective dose of a pharmaceutical composition comprising an indole derivative with or without agents commonly used to treat such disorders. (I) (II) (III) (IV)

IPC 1-7

**A61K 31/404; A61P 27/06**

IPC 8 full level

**A61K 9/06** (2006.01); **A61K 9/08** (2006.01); **A61K 9/10** (2006.01); **A61K 9/127** (2006.01); **A61K 9/14** (2006.01); **A61K 31/404** (2006.01); **A61K 31/4045** (2006.01); **A61K 31/437** (2006.01); **A61K 31/55** (2006.01); **A61K 45/00** (2006.01); **A61K 45/06** (2006.01); **A61K 47/10** (2006.01); **A61P 27/02** (2006.01); **A61P 27/06** (2006.01); **C07D 209/14** (2006.01); **C07D 209/16** (2006.01); **C07D 209/30** (2006.01); **C07D 471/04** (2006.01)

CPC (source: EP KR)

**A61K 31/404** (2013.01 - EP KR); **A61K 31/4045** (2013.01 - EP); **A61K 31/55** (2013.01 - EP); **A61K 45/06** (2013.01 - EP); **A61P 27/02** (2017.12 - EP); **A61P 27/06** (2017.12 - EP)

Citation (search report)

See references of WO 0209702A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0209702 A2 20020207; WO 0209702 A3 20021227; WO 0209702 A8 20030508**; AR 035651 A1 20040623; AU 8098401 A 20020213; CA 2417489 A1 20020207; CN 1450896 A 20031022; EP 1307191 A2 20030507; JP 2004518612 A 20040624; KR 20030046395 A 20030612; MX PA03000729 A 20041101

DOCDB simple family (application)

**US 0124220 W 20010727**; AR P010103596 A 20010727; AU 8098401 A 20010727; CA 2417489 A 20010727; CN 01815096 A 20010727; EP 01959427 A 20010727; JP 2002515255 A 20010727; KR 20037001250 A 20030128; MX PA03000729 A 20010727