

Title (en)

A NOVEL INHIBITOR OF CATARACT FORMATION

Title (de)

NEUER HEMMSTOFF GEGEN KATARAKT BILDUNG

Title (fr)

NOUVEL INHIBITEUR DE FORMATION DE CATARACTE

Publication

EP 1124558 A4 20041027 (EN)

Application

EP 99949910 A 19990928

Priority

- US 9922354 W 19990928
- US 10205698 P 19980928

Abstract (en)

[origin: WO0018353A2] Methods of reducing the risk of cataract development in a mammal are provided and include administering to the mammal an effective amount of a tetracycline derivative. A preferred tetracycline derivative administered according to the methods of the present invention is 6 alpha -deoxy 5-hydroxy-4-dedimethylaminotetracycline.

IPC 1-7

A61K 31/65

IPC 8 full level

A61K 31/65 (2006.01); **A61K 31/00** (2006.01); **A61P 27/02** (2006.01)

CPC (source: EP KR)

A61K 31/00 (2013.01 - EP); **A61K 31/65** (2013.01 - KR); **A61P 27/02** (2017.12 - EP)

Citation (search report)

- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 04 31 March 1998 (1998-03-31)
- [A] CHEMICAL ABSTRACTS, vol. 93, no. 7, 1980, Columbus, Ohio, US; abstract no. 60992, page 27; XP002294479 & BRETTSCHEIDER I AND ALL.: "Distribution of tetracycline in lens proteins after intensive topical administration", OPHTHALMIC RES., vol. 12, no. 1, 1980, pages 54 - 56
- See references of WO 0018353A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0018353 A2 20000406; WO 0018353 A3 20000706; AU 6268499 A 20000417; AU 759372 B2 20030410; CA 2343038 A1 20000406;
EP 1124558 A2 20010822; EP 1124558 A4 20041027; JP 2002525299 A 20020813; KR 20010073190 A 20010731; NZ 510628 A 20030829

DOCDB simple family (application)

US 9922354 W 19990928; AU 6268499 A 19990928; CA 2343038 A 19990928; EP 99949910 A 19990928; JP 2000571875 A 19990928;
KR 20017003876 A 20010327; NZ 51062899 A 19990928