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(54) Title: MODULATION OF TRPV EXPRESSION LEVELS

(57) Abstract: The present invention relates to methods and compositions for the treatment and/or the prevention of conditions related to high levels of expression and/ or activity of the transient receptor potential vanilloid-1 (TRPV1). Amongst others, the conditions to be treated are eye conditions such as discomfort and altered sensitivity of the cornea following refractive surgery, use of contact lenses, dry eyes and diabetic retinopathy.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER INV. A61K31/713 C12N15/11 A61P17/14 A61P27/02		
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B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) A61K C12N A61P		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS, WPI Data, MEDLINE, EMBASE, CHEM ABS Data, EMBL, COMPENDEX		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	page 4, line 16 - line 18 page 12, line 10 - line 22 page 14, line 25 - page 15, line 2 ----- -/--	1-13,24
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search 16 April 2007		Date of mailing of the international search report 27/04/2007
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Pilling, Stephen

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