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(54) Title: TREATMENT OF EYE DISORDERS WITH SIRTUIN MODULATORS

(57) Abstract: Sirtuin modulators, particularly sirtuin activators, are useful in treating vision impairment. In general, the sirtuin modulators inhibit the progression of vision impairment resulting from various eye disorders. The invention also includes pharmaceutically acceptable formulations of sirtuin modulators, particular ophthalmically acceptable formulations.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61K

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, EMBASE, CHEM ABS Data, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2005/002555 A2 (HARVARD COLLEGE [US]; SINCLAIR DAVID A [US]) 13 January 2005 (2005-01-13) page 122	1-31
X	KING R E ET AL: "Resveratrol reduces oxidation and proliferation of human retinal pigment epithelial cells via extracellular signal-regulated kinase inhibition" CHEMICO-BIOLOGICAL INTERACTIONS, ELSEVIER SCIENCE IRLAND, IR, vol. 151, no. 2, 15 January 2005 (2005-01-15), pages 143-149, XP002406543 ISSN: 0009-2797 abstract	1,6,12, 13,15

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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