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(54) Title: HYDROXYLAMINES AND DERIVATIVES FOR THE INHIBITION OF COMPLEMENT ACTIVATION

(57) Abstract: Methods for the inhibition of complement activation, for the treatment of complement-mediated pathologies, and for the treatment of drusen-mediated pathologies are disclosed. The methods utilize hydroxylamine compounds and ester derivatives thereof, administered to subjects in effective amounts.



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A. CLASSIFICATION OF SUBJECT MATTER IPC: A61K 31/445(2006.01),31/421(2006.01) USPC: 514/317,327,374 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) U.S. : 514/317, 327, 374 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 practicable, search terms used) STN-Easy, PGPUB, EPO		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2005/051328 A2 (Matier et al.) 09 June 2005 (09.06.2005), entire document.	1-7, 10-21, 24-46 and 49-51
Y	US 5,981,548 A (Paolini et al.) 09 November 1999 (09.11.1999), entire abstract, column 2, lines 40-53; column 3, lines 5-54.	1-7, 10-21, 24-46 and 49-51
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Maury Audet <i>Helicia D. Roberts</i> Telephone No. 571-272-1600 <i>for</i>