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**WO 2011/005937 A3**

(54) Title: MONO ETHYLENICALLY UNSATURATED POLYMERIZABLE GROUP CONTAINING POLYCARBOSILOXANE MONOMERS

(57) Abstract: Polymeric compositions useful in the manufacture of biocompatible medical devices. More particularly, it relates to certain monoethylenically unsaturated polymerizable group containing polycarbosiloxane monomers capable of polymerization to form polymeric compositions having desirable physical characteristics useful in the manufacture of ophthalmic devices.

INTERNATIONAL SEARCH REPORT

International application No  
PCT/US2010/041336

A. CLASSIFICATION OF SUBJECT MATTER  
INV. G02B1/04  
ADD.  
  
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)  
G02B  
  
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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2009/009527 A1 (BAUSCH & LOMB [US]; NUNEZ IVAN M [US]; MCGEE JOSEPH [US]; SEELYE DAVID) 15 January 2009 (2009-01-15) page 1, paragraph 1 examples 10A-10E; table 10	1-17
Y	WO 2008/092048 A1 (BAUSCH & LOMB [US]; NUNEZ IVAN M [US]; KUNZLER JAY FRIEDRICH [US]; SCH) 31 July 2008 (2008-07-31) examples 4,6,8 Abbreviations on page 18	1-17
A	WO 97/20851 A1 (BAUSCH & LOMB [US]) 12 June 1997 (1997-06-12) claims 1-28; compounds II, III	1-17
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Further documents are listed in the continuation of Box C.

See patent family annex.

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- "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
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Date of the actual completion of the international search  22 March 2011	Date of mailing of the international search report  30/03/2011
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer  Bockstahl, Frédéric

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009/168013 A1 (KUNZLER JAY F [US] ET AL) 2 July 2009 (2009-07-02) paragraphs [0020], [0025] - [0030] -----	1-17
A	US 5 831 110 A (ISODA YUICHI [JP] ET AL) 3 November 1998 (1998-11-03) example 2 -----	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2010/041336

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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