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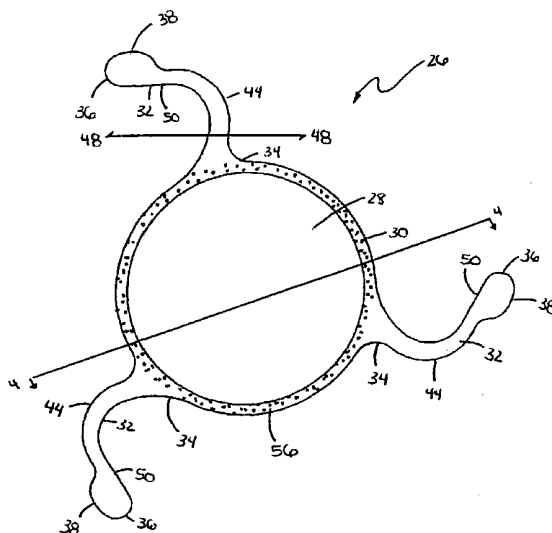
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- (71) Applicant: BAUSCH & LOMB INCORPORATED  
[US/US]; One Bausch & Lomb Place, Rochester, NY  
14604-2701 (US).
- (72) Inventors: HOFFMANN, Laurent; 26741 Palona #179,  
Foothill Ranch, CA 92610 (US). STENGER, Donald,  
C.; 550 South Golden Sky Lane, Anaheim Hills, CA  
92807 (US). WILDE, Eric; 7136 Travis Place, Rancho  
Cucamonga, CA 91739 (US). HAGEMEIER, Charles,  
J.; 1089 Noria Street, Laguna Beach, CA 92651 (US).
- (74) Agents: VACCA, Rita, D. et al.; Bausch & Lomb, In-  
corporated, One Bausch & Lomb Place, Rochester, NY  
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(54) Title: INTRAOCULAR LENSES



(57) Abstract: A refractive anterior chamber intraocular lens including an optic portion having an outer peripheral edge an two or more but preferably three or four haptic elements. Each haptic element is of like form. Each haptic element is also manufactured to have an inner portion and an outer portion for supporting the optic portion in a patient's eye. The inner portion of each haptic element is preferably permanently connected to the outer peripheral edge of the optic portion. Each haptic element also includes a contact button and a central portion located between the contact button and the inner portion. Each haptic is formed to have greater resistance to bending in a plane generally parallel to an eye's optical axis than in a plane generally perpendicular to the eye's optical axis. The intraocular lens is so designed to exhibit less than approximately 1.0 mm axial displacement of the optic portion along the eye's optical axis under a compression force suitable to effect a 1.0 mm in diameter compression of the intraocular lens.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61F2/16

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)

IPC 7 A61F

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 56315 A (CHIRON VISION CORPORATION) 17 December 1998 (1998-12-17)	1-7, 10-15
Y	the whole document	8,9
Y	WO 99 56672 A (BENZ RESEARCH AND DEVELOPMENT CORPORATION) 11 November 1999 (1999-11-11) page 3, paragraph 8 page 8, paragraph 1	8,9
X	US 5 888 122 A (GUPTA ET AL) 30 March 1999 (1999-03-30) column 5, line 57 -column 64	16,17
P,X	WO 00 27314 A (BAUSCH & LOMB SURGICAL, INC.) 18 May 2000 (2000-05-18) the whole document	1-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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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

Smith, C

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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