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**(88) Date of publication of the international search report:**  
25 March 2004

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

Internat. Application No  
PCT/US 03/18394

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 B29D11/02 B29C45/26 B29C37/00 B29C33/00 B29C45/00 B29D11/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 B29D A61F B29C		
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, PAJ		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A  A	US 5 861 031 A (NAMDARAN FARHAD HOD ET AL) 19 January 1999 (1999-01-19) column 7, line 36 -column 8, line 29  column 6, line 36-51 column 2, line 20 -column 3, line 14 figures 1-4,10  --- US 5 762 836 A (BOS GILLES ET AL) 9 June 1998 (1998-06-09) column 6, line 57 -column 7, line 2 figures 3,7  --- -/--	1,3-5,20  12,13, 16,18,19 2  2,3,10, 11
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <span style="margin-left: 200px;"><input checked="" type="checkbox"/> Patent family members are listed in annex.</span>		
° 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  <p style="text-align: center; font-weight: bold;">5 January 2004</p>	Date of mailing of the international search report  <p style="text-align: center; font-weight: bold;">13. 01. 2004</p>	
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  <p style="text-align: center; font-weight: bold;">Bibollet-Ruche, D</p>	

INTERNATIONAL SEARCH REPORT

Intern: Application No  
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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.
Y	US 6 391 230 B1 (SARBADHIKARI KAMAL K) 21 May 2002 (2002-05-21)	19
A	column 4, line 23-36 column 5, line 53 -column 6, line 5 column 4, line 60 -column 5, line 6 column 6, line 35 -column 7, line 8 figures 1,2,4,5	5-9
Y	WO 00 59713 A (NOVARTIS ERFIND VERWALT GMBH ;NOVARTIS AG (CH); BROOKS CHRISTOPHER) 12 October 2000 (2000-10-12) page 1, line 3,4	18
A	page 18, line 26 -page 19, line 14	14,16
Y	US 6 039 899 A (CHRISTENSEN SVEND ET AL) 21 March 2000 (2000-03-21) column 34, line 19-35 figures 18A,18B	12
Y	US 5 620 720 A (GLICK ROBERT E ET AL) 15 April 1997 (1997-04-15) column 6, line 47-67 column 6, line 10-41 figures 1-6	13,16

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US 03/18394

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
  
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

**FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210**

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-5,10,11,20

A method for molding a single piece IOL having an optic and at least one haptic whereby providing an injection port connected to said optic forming surface

2. Claims: 1+6,8

A method for molding a single piece OPEN-LOOPED IOL

3. Claims: 1+7,9

A method for molding a single piece CLOSED-LOOPED IOL.

4. Claims: 1+12-17

Clamping tool for assembling mold halves together

5. Claims: 1+18,19

sequential injection of at least two different polymers

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Intern: I Application No
PCT/US 03/18394

Patent document cited in search report	A	Publication date	Patent family member(s)	Publication date
US 5861031	A	19-01-1999	US 5674960 A	07-10-1997
			US 5403901 A	04-04-1995
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