

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
9 February 2006 (09.02.2006)

PCT

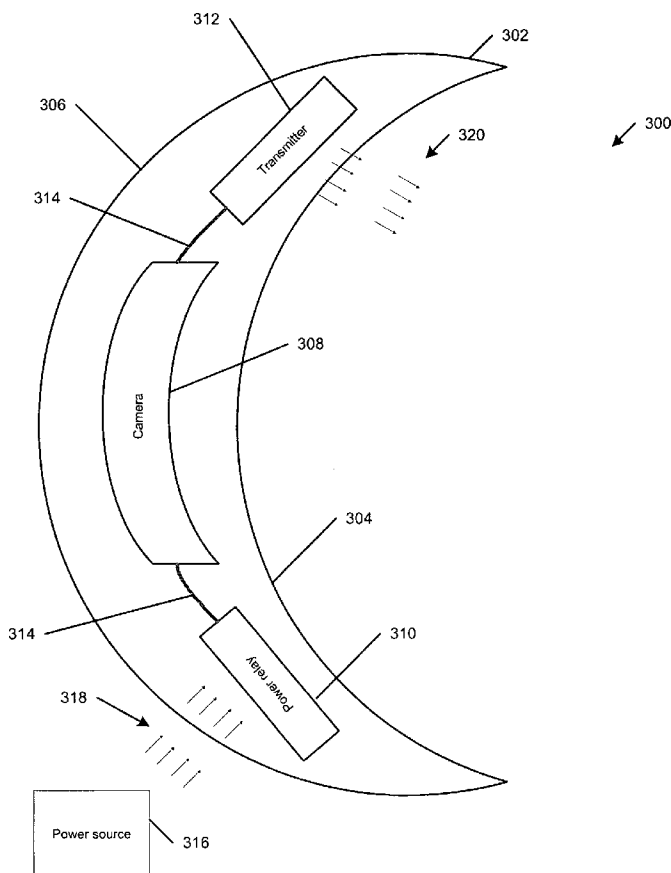
(10) International Publication Number
WO 2006/015315 A3

- (51) International Patent Classification:
A61F 2/14 (2006.01) G02C 7/04 (2006.01)
A61F 2/16 (2006.01)
- (21) International Application Number:
PCT/US2005/027254
- (22) International Filing Date: 1 August 2005 (01.08.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/592,982 30 July 2004 (30.07.2004) US
- (71) Applicant (for all designated States except US): **UNIVERSITY OF ROCHESTER MEDICAL CENTER** [US/US]; 601 Elmwood Avenue, Box OTT, Rochester, NY 14642 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **FELDON, Steven, M.D.** [US/US]; 39 Sandrigham Rd., Rochester, NY 14610 (US).

- (74) Agent: **HILL, James**; McDermott Will & Emery, 18191 Von Karman Avenue, Suit 500, Irvine, CA 92612 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: INTRAOCULAR VIDEO SYSTEM



(57) Abstract: According to one aspect of the present invention, an intraocular video system (100, 200) includes a contact lens (116, 302), a camera (104, 204, 308), and a display (106, 220). The contact lens (116, 302) is adapted to be carried on a surface of a user's eye. The camera (104, 204, 308) is coupled to the contact lens (116, 302), and is adapted to generate a signal indicative of an image received by the camera (104, 204, 308). The display (106, 220) is positioned within the user's eye and it provides a display image to the retina in the user's eye. The display image is at least in part based upon the signal.

WO 2006/015315 A3



Published:

— with international search report

(88) Date of publication of the international search report:

19 April 2007

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

International application No

PCT/US05/27254

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: A61F 2/14(2006.01),2/16(2006.01);G02C 7/04(2006.01)

 USPC: 623/4.1,6.11,6.22;351/160R,161
 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. : 623/4.1,6.11,6.22; 351/160R,161

 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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- A	US 2004/0117011 A1 (AHARONI et al) 17 June 2004 (17.06.2004), figure 1 and paragraphs 32-37,40-50.	1-7,10,12-14,18-28 ----- 8,9,11,15-17
X --- A	US 5,653,751 A (SAMIY et al) 05 August 1997 (05.08.1997), see figure 7 and col. 7 line 40-line 62 of col. 8.	1,2,6,10,12,20-25 ----- 3-5,7-9,11,13-19,26-28

Further documents are listed in the continuation of Box C. See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 28 September 2006 (28.09.2006)	Date of mailing of the international search report 20 DEC 2006
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 <i>W. M. McDermott</i> Corrine M. McDermott Telephone No. 571-272-2975