

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
3 April 2008 (03.04.2008)

PCT

(10) International Publication Number
WO 2008/038281 A3

(51) International Patent Classification:

A61B 1/04 (2006.01) A61B 5/00 (2006.01)
A61B 1/06 (2006.01)

(21) International Application Number:

PCT/IL2007/001190

(22) International Filing Date:

25 September 2007 (25.09.2007)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/847,648 28 September 2006 (28.09.2006) US

(71) Applicant (for all designated States except US): **MEDVISION INC.** [IL/IL]; 12 Dgania Street, 37063 Carcur (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NEEMAN, Uri** [IL/IL]; Rishon Lezion (IL). **NEEMAN, Amos** [IL/US]; Glenn Mills, Pennsylvania (US). **GOLDENBERG, Gershon** [IL/IL]; 12 Dgania Street, 37063 Carcur (IL).

(74) Agents: **EITAN MEHULAL LAW GROUP** et al.; P.O. Box 2081, Industrial Zone, 46120 Herzlia (IL).

(81) Designated States (unless otherwise indicated, for every

kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, MT, 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).

Published:

— with international search report

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

7 May 2009

(54) Title: EXAMINATION DEVICE

(57) Abstract: A device for imaging a bladder, comprising an image sensor, an illumination source and a device orientation actuator.



WO 2008/038281 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL07/01190

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A61B 01/04,01/06,05/00**

USPC: 600/109,179,407,473,476

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. : 600/109,179, 407, 473, 476

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	US 2005/0197536 A1 (BANIK et al) 08 September 2005 (08.09.2005), paragraph 0003,	1-4,7-20, 23-30
---	paragraph 0061	-----
Y		5,6, 21,22
Y	US 5,885,244 A (LEONE et al) 23 March 1999 (23.03.1999), column 4, lines 40-47	5, 21
Y	US 5,749,858 A (CRAMER) 12 May 1998 (12.05.1998), column 1, lines 51-55	6, 22

☐ Further documents are listed in the continuation of Box C.	☐ See patent family annex.
* 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 application or patent 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 05 June 2008 (05.06.2008)	Date of mailing of the international search report 01 AUG 2008
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 Ruth Smith <i>A. Hurley for</i> Telephone No. (571) 272-4745