

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
5 July 2007 (05.07.2007)

PCT

(10) International Publication Number  
**WO 2007/074442 A3**

(51) International Patent Classification:

A61B 1/015 (2006.01) A61B 5/03 (2006.01)  
A61B 1/12 (2006.01) A61M 25/10 (2006.01)  
A61B 1/31 (2006.01)

(21) International Application Number:

PCT/IL2006/001480

(22) International Filing Date:

25 December 2006 (25.12.2006)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/597,928 27 December 2005 (27.12.2005) US

(71) Applicant (for all designated States except US):  
**STRYKER GI Ltd.**; 8 Haeshel St., Business and Industrial Park, P.O. Box 3534, 38900 Caesarea (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BAR OR, Yakov** [IL/IL]; Tidhar St. 10, 34655 Haifa (IL). **DAN, OZ** [IL/IL]; Vatikim St. 18, Even Yhuda (IL). **LEVIN, Victor** [IL/IL]; 29 Yair Stern St., Haifa (IL). **SHAVIT, Menachem** [IL/IL]; Yuvalim, 20142 Misgav (IL).

(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, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, 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.

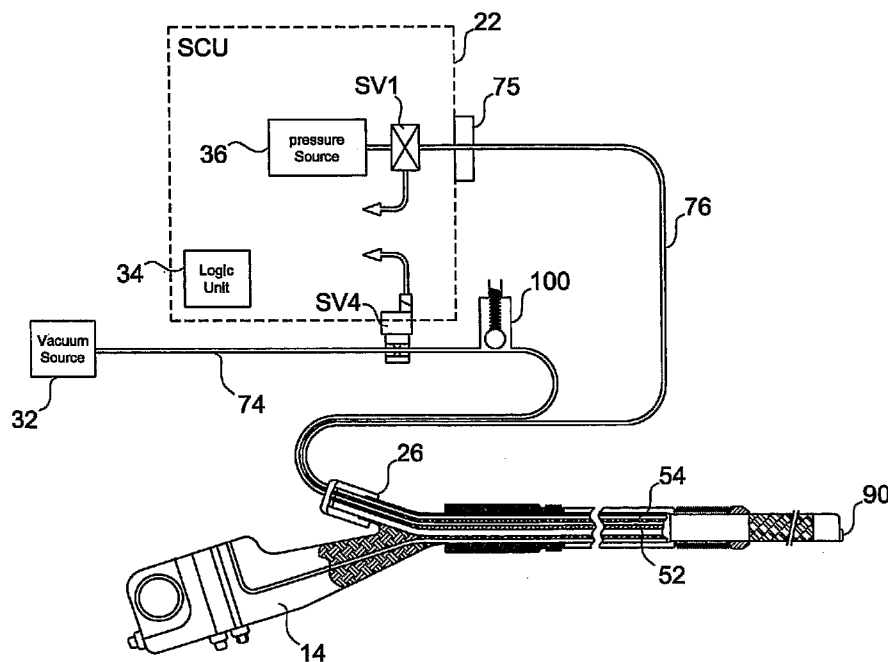
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, 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
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: ENDOSCOPIC APPARATUS PROVIDED WITH PRESSURE RELIEF ARRANGEMENT



(57) Abstract: An endoscopic apparatus for endoscopic examination of a body channel or cavity is described. The endoscopic apparatus comprises an insertion tube with at least one channel, which is in flow communication with the body channel or cavity. The endoscopic apparatus comprises also a pressure relief arrangement fitted with a valve, which is in flow communication with the body channel or cavity. The valve is suitable for preventing an inner pressure within the body channel or cavity to exceed a threshold value.



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

27 September 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.*