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A. [US/US]; 26691 San Gonzalo, Mission Viejo, California 92691 (US). GAO, Shawn X. [US/US]; 2 Fort Sumter, Irvine, California 92629 (US).

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(74) Agents: LEE, W. David et al.; Alcon Research, Ltd., IP Legal, Mail Code TB4-8, 6201 South Freeway, Fort Worth, Texas 76134 (US).

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(71) Applicant (for all designated States except US): ALCON, INC. [CH/CH]; P.O. Box 62, Bosch 69, CH-6331 Hünenberg (CH).

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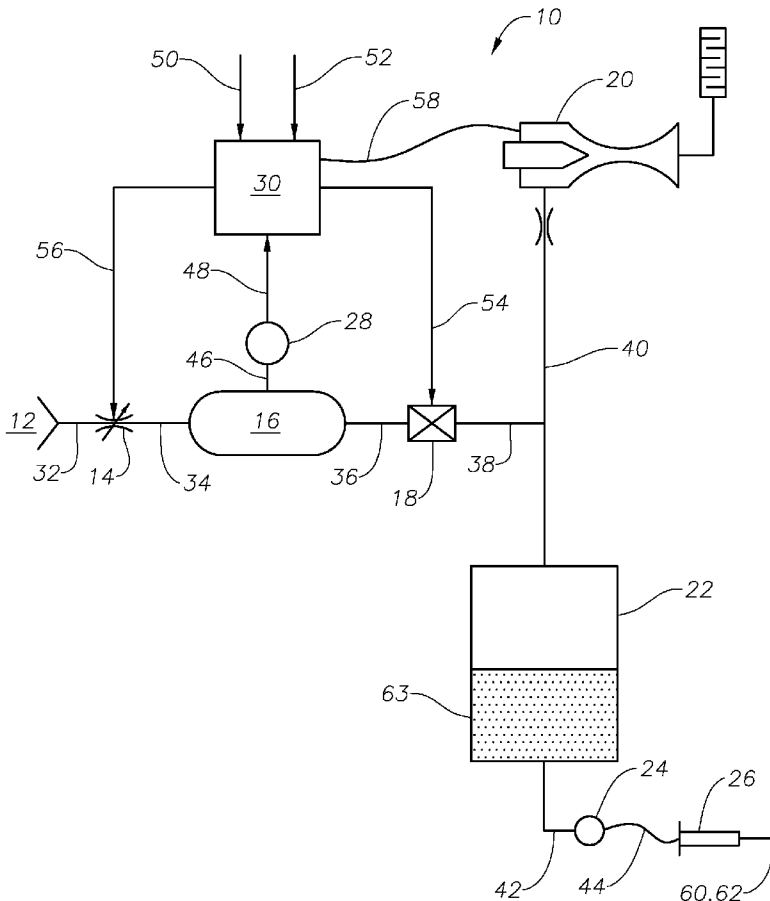
(72) Inventors; and

(75) Inventors/Applicants (for US only): HOPKINS, Mark

[Continued on next page]

(54) Title: REFLUX CONTROL IN MICROSURGICAL SYSTEM

(57) Abstract: A microsurgical system capable improving reflux via programmable, pre-defined reflux profiles and a pressure accumulator.



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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC:           A61M 1/00(2006.01)  USPC:        604/118 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) U.S. : 604/43,118,119,319,528  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)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US ,584,824 (GILLETTE et al) 17 December 1996 (17.12.1996), Figure 1, Column 3, Line 36 - Column 4, Line 42.	1-8
Y	US 7,335,217 (WANG et al) 16 October 2003 (16.10.2003), Figures 4 and 7, Column 5, Line 58 - Column 6, Line 41; Column 9, Line 21 - Column 10, Line 18).	1-8
Y	US 7,143,782 (BANTLEON et al) 05 May 2005 (05.05.2005), Column 1, Line 47 - Column 2, Line 4.	2-3
E	US 2007/0060888 A1 (GOFF et al) 15 March 2007 (15.03.2007), Figure 2B, Paragraphs 34-36.	1-8
E	US 2007/0135760 (WILLIAMS) 14 June 2007 (14.06.2007). Figure 1, Paragraphs 2-3 and 6-7.	1-8
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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 WILLIAM CARPENTER <i>William Carpenter</i> Telephone No. (571) 282-3700 <div style="text-align: right;"><i>Joe</i></div>	