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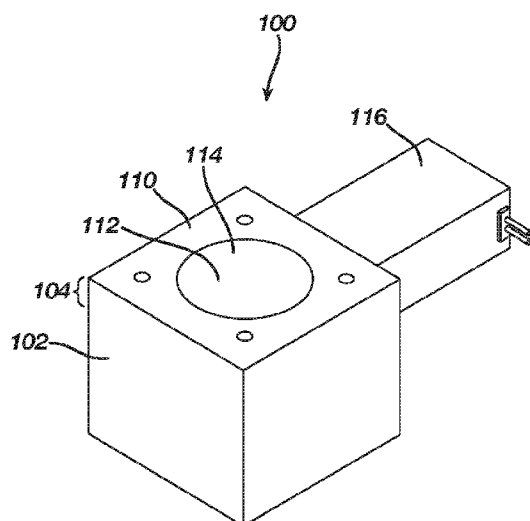


FIG. 1

(57) **Abstract:** A fluid dispensing system and treatment system may be used to purge cleaning fluids from lumens of an endoscope. A portion of a fluid chamber can be filled with liquid by providing liquid through an inlet of the fluid chamber. A sealing pressure can be generated with gas in the fluid chamber and additional filling of the fluid chamber through the inlet can be limited. Liquid from the fluid chamber can be dispensed responsive to the sealing pressure. The dispensing can comprise expelling liquid through an outlet of the fluid chamber utilizing gas. The gas may be pressurized in multiple reservoirs, each one being dedicated to a purge line of the treatment system.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 3 143 924 A1 (OLYMPUS CORP [JP]) 22 March 2017 (2017-03-22)	34-49
Y	paragraphs [0031], [0032]; figure 2	43
A	-----	1-10
X	JP 2009 022643 A (FUJIFILM CORP) 5 February 2009 (2009-02-05)	11-19
Y	see especially reference signs 24, 30;	43
A	figures 1,2	1-10
X	EP 0 598 590 A1 (AMWAY CORP [US]) 25 May 1994 (1994-05-25)	20-33
A	claim 1; figures 3,4	1-10
A	EP 3 039 326 A1 (ARI FLOW CONTROL ACCESSORIES LTD [IL]) 6 July 2016 (2016-07-06)	1-9
	paragraphs [0023], [0032] - [0035]; figure 1	



Further documents are listed in the continuation of Box C.



See patent family annex.

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Information on patent family members

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