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[Continued on next page]

(54) Title: A PRESSURISED CONTAINER VALVE

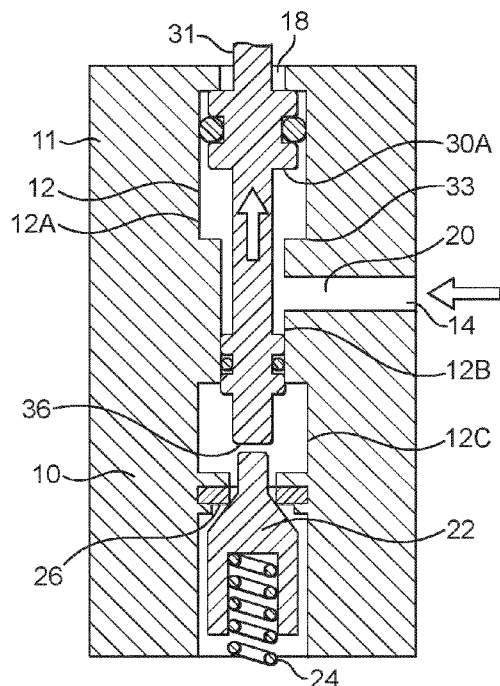


FIG. 1A

(57) Abstract: A valve for a pressurised fluid cylinder. The valve comprises a shut off valve (22) biased against a seat (26) to seal the cylinder. An actuation element (31) is movable linearly to open the valve (22) against the biasing force. A linkage element (28) couples the actuation element (31) to the shut off valve (22) and comprises a first piston (30) towards its top and a second piston towards its bottom (34). The valve also comprises a gas refill inlet (14) between the pistons (30; 34) such that refill gas pressure biases the linkage element (28) away from the valve (22). The actuation element (31) in a depressed position pushes against the linkage element (28) to hold the linkage element (28) down and the valve (22) open so that the cylinder can be refilled. When the actuation element (31) is in a non-depressed position, the linkage element (28) is free to move with the refill gas pressure so that it is spaced from the valve (22).



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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F17C

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)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 237 366 A (GAS CONTROL EQUIPMENT LTD [GB]) 1 May 1991 (1991-05-01) figure 1 page 7, paragraph 3-4 page 8, paragraph 3 - page 9, paragraph 2 -----	1
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A	FR 2 974 402 A1 (AIR LIQUIDE [FR]) 26 October 2012 (2012-10-26) figures 5-7 page 6, line 15 - page 7, line 34 -----	1
A	EP 0 395 283 A1 (AIR PROD & CHEM [US]) 31 October 1990 (1990-10-31) columns 2-3; figure 2 ----- -/-	1



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	FR 2 926 871 A1 (AIR LIQUIDE [FR]) 31 July 2009 (2009-07-31) figure 1 page 5, lines 7-11 -----	1
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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