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(11) **EP 1 240 863 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
18.12.2002 Bulletin 2002/51

(51) Int Cl.7: **A47L 15/42**, A47L 15/23,
F16K 31/06, F16K 11/044,
D06F 39/08

(43) Date of publication A2:
18.09.2002 Bulletin 2002/38

(21) Application number: **02001971.7**

(22) Date of filing: **04.02.2002**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**
Designated Extension States:
AL LT LV MK RO SI

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(30) Priority: **07.02.2001 IT MI010238**

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(54) **Bypass valve for washing machine and relative methods of application**

(57) A bypass valve (1, 1') for a domestic washing machine which is characterised in that it comprises: a chamber (3, 3') for collecting a flow of liquid, extending in an axial direction and provided with an inlet way (5, 5'), and a first and a second outlet way (7, 7', 9, 9'); a ferromagnetic stem (13, 13') which can be actuated to move by a coil (15, 15') with electromagnetic control

along the axis of the coil (15, 15'), which axis of the coil (15, 15') is oriented in the axial direction of the collecting chamber (3, 3'); and an actuator (21, 21') mobile integrally with the ferromagnetic stem (13, 13') between two operating positions at which it provides selective sealing in respect of one or the other of the two outlet ways (7, 7', 9, 9') of the bypass valve (1, 1').

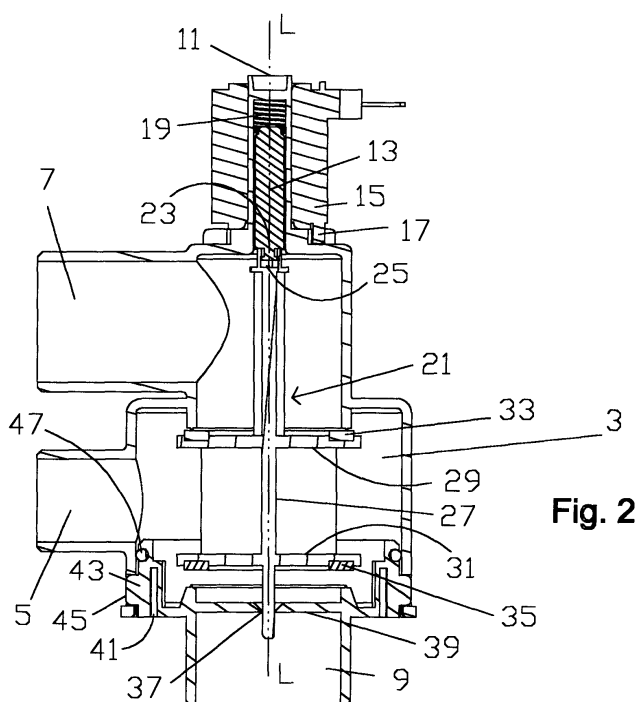


Fig. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 1971

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		28 October 2002	Norman, P
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EPC FORM 1503 03/82 (P04C01)

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