

Title (en)

Device for intercepting the flow of a fluid, in particular for washing machines

Title (de)

Vorrichtung zum Unterbrechen des Durchflusses, insbesondere für Waschmaschinen

Title (fr)

Dispositif d'arrêt d'un fluide, en particulier pour des lave-linges

Publication

EP 1101435 A2 20010523 (EN)

Application

EP 00124811 A 20001114

Priority

IT TO990997 A 19991116

Abstract (en)

A device is described, for intercepting the flow of a fluid that passes through a distributing circuit (4,6), in particular of a washing machine, where the said device (10) comprises an actuator (15) presenting a displacement organ (15A) capable of working in two opposite directions, said displacement organ (15A) being able to move a movable shutter member (14) until the latter reaches at least a first working position, striker means (AP,AP') that follow the movement of said shutter member (14) and capable of coming into contact with respective fixed stopping surfaces (18A,18B), the contact of said striker means (AP,AP') with a first of said stopping surfaces (18A,18B) corresponding to the attainment by said shutter member (14) of said first working position. According to the invention, under constancy of power supply to said actuator (15), the latter is capable of automatically inverting the direction of movement of said displacement organ (15A), as a result of the effect, in particular the mechanical effect, that the contact of said striker means (AP,AP') with one of said stopping surfaces (18A,18B) determines on said displacement organ (15A). <IMAGE>

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CPC (source: EP)

A47L 15/4221 (2013.01); **A47L 15/4289** (2013.01)

Citation (applicant)

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- DE 3904359 A1 19900816 - LICENTIA GMBH [DE]

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