Title (en)

DOMESTIC WATER-CONDUCTING APPARATUS, PARTICULARLY A WASHING MACHINE

Publication

EP 0204258 A3 19871007 (DE)

Application

EP 86107230 A 19860528

Priority

DE 3519897 A 19850604

Abstract (en)

[origin: EP0204258A2] 1. Water-conducting domestic appliance, especially washing machine, having an electro-magnetically operable inlet valve which withstands the pressure of the water supply main and a distributor-valve unit following this and designed for a lower pressure, characterized in that the distributor-valve unit comprises a first change-over valve with a first closure element (26) formed as valve flap and movable between a rest position and a working position, which element is pressed by means of a spring element (27) into the rest position and after change-over remains in the working position against the spring force due to the back pressure, in that a second change-over valve with a second closure element (29) is connected to the outlet (25) of the first change-over valve which is closed off when the closure element (26) is in the rest position, and in that an electric actuating device (33, 34) is provided which acts directly on the second closure element (29) and is coupled in force-engaging manner with the first closure element (26) by unilateral abutment.

IPC 1-7

D06F 39/02; D06F 39/08; A47L 15/42

IPC 8 full level

A47L 15/42 (2006.01); D06F 39/02 (2006.01); D06F 39/08 (2006.01)

CPC (source: EP US)

D06F 39/028 (2013.01 - EP US); D06F 39/08 (2013.01 - EP US)

Citation (search report)

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EP1240863A3; CN110403554A; CN112443676A; FR2830600A1; ES2235570A1; WO2011018385A1

Designated contracting state (EPC)

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