

Title (en)

WATER-BEARING HOUSEHOLD APPLIANCE

Title (de)

WASSERFÜHRENDES HAUSHALTSGERÄT

Title (fr)

APPAREIL MÉNAGER À CIRCULATION D'EAU

Publication

EP 2456917 B1 20170906 (DE)

Application

EP 10732706 A 20100714

Priority

- DE 102009027876 A 20090721
- EP 2010060092 W 20100714

Abstract (en)

[origin: WO2011009777A1] A water-bearing household appliance (1), which is used especially as a laundry treatment appliance for washing and/or drying laundry, comprises a housing (2), at least one shell (8), and a shell housing (6) that is arranged in the housing (2) and can be inserted into the shell (8). The shell (8) accommodates electrical components (14, 15), in particular a level sensor (14) and a pump element (15), which are electrically connected to a contact tongue (24) of the shell (8). Furthermore, a rear wall (35) of the shell housing (6) has a cavity (40) which is associated with the contact tongue (24) of the shell (8). The contact tongue (24) of the inserted shell (8) reaches through the recess (40) in the shell housing (6) and contacts a contact element (27), i.e. the contact element (27), and hence the electrical connection between the contact element (27) and the contact tongue (24), is separated from the interior (26) of the shell housing (6), said electrical connection being disconnectable. The shell (8) is thus easy to clean, while ensuring that the electrical components (14, 15) of the inserted shell (8) can be reliably controlled by means of a controller (32).

IPC 8 full level

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CPC (source: EP US)

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