

Title (en)
Washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver

Publication
EP 2385166 A1 20111109 (EN)

Application
EP 10161908 A 20100504

Priority
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Abstract (en)
The invention relates to a washing machine (1), comprising: a washing tub (2), in which a rotatable drum (3) is arranged, a draining sump (4) which is in fluidic communication with the inner of said tub (2) and in fluidic communication with a draining circuit (5) and a housing element (6) arranged in said draining sump (4) in which a filter element (7) is arranged, a maintenance arrangement (8) with an opening (9) arranged in a lateral surface (10) of the drum (3), wherein the opening (9) allows the access to the filter element (7) when facing the housing element (6), wherein the maintenance arrangement (8) comprises a base element (11) and a lid element (12), wherein the lid element (12) can be moved relatively to the base element (11) from a closed position (A) in which the opening (9) is covered by the lid element (12) into an open position (B) in which the opening (9) allows the access to the filter element (7). To improve the handling of the washing machine when cleaning the filter element and to ensure a proper operation after the cleaning operation, the invention is characterized in that the lid element (12) is biased into its closed position (A) by means of an elastic element (13) and/or that connection means (18) are arranged to fix the lid element (12) in its closed position (A) by means of a metal spring element (20) and a pawl element (23).

IPC 8 full level
D06F 39/10 (2006.01)

CPC (source: EP US)
D06F 39/10 (2013.01 - EP US)

Citation (applicant)
• EP 1849904 A1 20071031 - ELECTROLUX HOME PROD CORP [BE]
• GB 1197919 A 19700708 - CANDY SPA [IT]
• FR 2190966 A1 19740201 - CHALECTRO [FR]
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Citation (search report)
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• [AD] FR 2190966 A1 19740201 - CHALECTRO [FR]

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