

Title (en)

Washing machine with improved filter for the draining circuit

Title (de)

Waschmaschine mit verbessertem Filter für die Abflussschaltung

Title (fr)

Machine à laver avec filtre amélioré pour le circuit de drainage

Publication

EP 2325377 A1 20110525 (EN)

Application

EP 09176727 A 20091123

Priority

EP 09176727 A 20091123

Abstract (en)

Washing machine (1) comprising: - a washing tub (5); - a draining sump (9) fluidly communicating to the internal of the washing tub (5) and fluidly connected to a draining circuit (10); - a filter (12), removably associable to a seat (9a) provided between the washing tub (5) and the draining sump (9), adapted for allowing the passage of a liquid and to impede the passage of bodies of fixed dimensions. The filter (12) comprises an indicator adapted to be displaced in a first position if the filter (12) is correctly inserted into the seat (9a), and in a second position if the filter (12) is incorrectly inserted into seat (9a).

IPC 8 full level

D06F 39/10 (2006.01)

CPC (source: EP US)

D06F 39/10 (2013.01 - EP US); **D06F 2103/42** (2020.02 - EP US)

Citation (applicant)

- GB 1197919 A 19700708 - CANDY SPA [IT]
- FR 2190966 A1 19740201 - CHALECTRO [FR]
- EP 1849904 A1 20071031 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)

- [XA] DE 102006043516 B3 20071004 - MIELE & CIE [DE]
- [X] WO 2009069784 A1 20090604 - SANYO ELECTRIC CO [JP], et al
- [A] DE 1710562 A1 19711118 - SIEMENS ELEKTROGERÄTE GMBH

Cited by

EP2706139A1; WO2014037455A1; US2023272575A1; EP3842586A1; JP2017514540A; US2014076008A1; US2014076009A1; US9528216B2; US9540755B2; US9217218B2; US10081901B2; US10190251B2; US9388523B2; US9631312B2; US10273624B2; WO2022075940A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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