

Title (en)

Household advice with filter assembly in drainage system

Title (de)

Haushaltsgerät mit Filteranordnung im Ablaufsystem

Title (fr)

Appareil ménager doté d'un agencement de filtre dans le système d'écoulement

Publication

EP 2443985 A3 20120725 (DE)

Application

EP 12000755 A 20120206

Priority

EP 12000755 A 20120206

Abstract (en)

[origin: EP2443985A2] The device has a filter arrangement (17) arranged at a drainage system (12) and guiding process water from a tub along a forward direction (20) in a cleaning phase and in a filter phase. The arrangement guides the process water along a rearward direction (21) in another filter phase. The filter arrangement has smaller filter effect along the forward direction than the filter effect along the rearward direction. A discharge pump (8) is operated in the former filter phase. Water level in the system is increased during the former filter phase and decreased during the latter filter phase. An independent claim is also included for a method for operating a household device.

IPC 8 full level

A47L 15/42 (2006.01); **A47L 15/00** (2006.01); **D06F 39/08** (2006.01); **D06F 39/10** (2006.01)

CPC (source: EP US)

A47L 15/0039 (2013.01 - EP); **A47L 15/4202** (2013.01 - EP); **A47L 15/4208** (2013.01 - EP US); **A47L 15/4219** (2013.01 - EP); **A47L 15/4223** (2013.01 - EP); **D06F 39/087** (2013.01 - EP US); **D06F 39/10** (2013.01 - EP US)

Citation (search report)

- [X] US 2009283111 A1 20091119 - CLASSEN EGBERT [DE], et al
- [X] US 3774418 A 19731127 - OHMANN W
- [X] US 2010243006 A1 20100930 - JERG HELMUT [DE], et al
- [A] EP 0441756 A1 19910814 - TAJE LUIGI [IT]

Cited by

EP4386128A1; WO2014089651A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2443985 A2 20120425; EP 2443985 A3 20120725

DOCDB simple family (application)

EP 12000755 A 20120206