

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 A2 20120425 (DE)

Application

EP 12000755 A 20120206

Priority

EP 12000755 A 20120206

Abstract (en)

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.

Abstract (de)

Im Ablaufsystem (12) des Haushaltsgeräts ist eine Filteranordnung (17) vorgesehen, durch welche das Prozesswasser in einer ersten Filterphase in Vorwärtsrichtung (20) und in einer zweiten Filterphase in Rückwärtsrichtung (21) gefördert wird. Die Filteranordnung (17) ist so ausgestaltet, dass sie in der Vorwärtsrichtung (20) eine geringere Filterwirkung besitzt als in der Rückwärtsrichtung (21). Dies erlaubt es, das Prozesswasser zu reinigen.

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)

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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)

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