

Title (en)
FILTER DEVICE, HOUSEHOLD APPLIANCE, AND METHOD FOR FILTERING

Title (de)
FILTERVORRICHTUNG, HAUSGERÄT UND VERFAHREN ZUM FILTERN

Title (fr)
DISPOSITIF DE FILTRATION, APPAREIL ÉLECTROMÉNAGER ET PROCÉDÉ DE FILTRATION

Publication
EP 2516720 B1 20141119 (DE)

Application
EP 10798073 A 20101217

Priority
• DE 102009055208 A 20091222
• EP 2010070080 W 20101217

Abstract (en)
[origin: WO2011076685A1] The filter device according to the invention, which is in particular part of a household appliance according to the invention, serves for filtering a liquid (K) and comprises: a valveless filter container (1; 1a) having an inlet (2) connected to a first outlet (3) and to a second outlet (4) without filtering, a first flow channel (SL) connected to the first outlet and comprising a blocking valve (VE2), a second flow channel (AW) connected to the second outlet and not blockable for adjusting a filter setting, wherein a first minimum flow cross section of the first outlet and/or the first flow channel is greater than a second minimal flow cross section of the second outlet and/or the second flow channel, so that the liquid can be pumped from the inlet through a filter element (6), the first outlet, and the first flow channel in a first filter setting when the blocking valve is opened, and the liquid can be pumped unfiltered from the inlet through the second outlet and the second flow channel in a second filter setting when the blocking valve is closed. The invention further relates to a corresponding method.

IPC 8 full level
D06F 58/22 (2006.01); **A47L 15/42** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)
A47L 15/4202 (2013.01 - EP); **D06F 58/22** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Citation (examination)
EP 0752231 A1 19970108 - MERLONI ELETTRODOMESTICI SPA [IT]

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DE102013217467A1

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

DOCDB simple family (publication)
WO 2011076685 A1 20110630; CN 102686793 A 20120919; CN 102686793 B 20150722; DE 102009055208 A1 20110630; EP 2516720 A1 20121031; EP 2516720 B1 20141119; PL 2516720 T3 20150430

DOCDB simple family (application)
EP 2010070080 W 20101217; CN 201080058675 A 20101217; DE 102009055208 A 20091222; EP 10798073 A 20101217; PL 10798073 T 20101217