

Title (en)
Dishwasher

Title (de)
Geschirrspülmaschine

Title (fr)
Lave-vaisselle

Publication
EP 2407078 A3 20160810 (DE)

Application
EP 11172041 A 20110630

Priority
DE 102010031234 A 20100712

Abstract (en)
[origin: EP2407078A2] The dishwasher (GS) has a circulating pump (UP) directing liquid against food-soiled items to be cleaned. A drain pump (LP) discharges minimum liquid volume of operating liquid volume from a pump well (PT) of the dishwasher. A filter unit (FE) prevents soil particles contained in the liquid from reaching the circulating pump. The circulating pump is activatable after activation and deactivation of the drain pump, where operating parameter of the circulation pump is evaluated to determine whether a residual liquid volume remains in the dishwasher. An independent claim is also included for a method for operating a dishwasher.

IPC 8 full level
A47L 15/00 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP US)
A47L 15/0049 (2013.01 - EP US); **A47L 15/4225** (2013.01 - EP US); **A47L 15/4208** (2013.01 - EP US); **A47L 2401/08** (2013.01 - EP US); **A47L 2501/26** (2013.01 - EP US); **A47L 2501/34** (2013.01 - EP US)

Citation (search report)
• [XA] DE 102008020475 A1 20091105 - MIELE & CIE [DE]
• [X] DE 102008055022 A1 20100624 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
CN108430298A; US10786137B2; US11141039B2; US10595703B2; US10244919B2; US11019979B2; WO2018083034A1; WO2017088917A1

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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DOCDB simple family (application)
EP 11172041 A 20110630; DE 102010031234 A 20100712; PL 11172041 T 20110630; US 201113165818 A 20110622