

Title (en)

Dishwasher with filter cleaning device

Title (de)

Geschirrspülmaschine mit Siebreinigungseinrichtung

Title (fr)

Lave-vaisselle avec dispositif de nettoyage du filtre

Publication

EP 2478818 A3 20171025 (DE)

Application

EP 12150074 A 20120103

Priority

DE 102011002989 A 20110121

Abstract (en)

[origin: EP2478818A2] The dishwasher has a hydraulic circuit that is comprised of a circulating pump (13) for circulating the rinsing liquid. A pump pot (11) is connected to the suction side, for allowing the rinse liquid flow. Sieve elements (20-22) are provided for restraining dirt particles of the rinsing liquid. A cleaning unit (35) is provided for cleaning the sieve elements. A flat filter (20) is provided at the sieve elements, while covering the open side of the washing area of pump pot.

IPC 8 full level

A47L 15/42 (2006.01)

CPC (source: EP US)

A47L 15/4202 (2013.01 - US); **A47L 15/4208** (2013.01 - EP US); **A47L 15/4246** (2013.01 - EP US); **A47L 15/4204** (2013.01 - EP US); **A47L 15/4206** (2013.01 - EP US)

Citation (search report)

- [X] DE 1428358 A1 19681114 - BRAUN AG
- [X] DE 8913614 U1 19900118
- [X] DE 3745169 C2 19990722 - CANDY ELETTRODOMESTICI [IT]
- [X] EP 1386575 A1 20040204 - CANDY SPA [IT]

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 2478818 A2 20120725; EP 2478818 A3 20171025; EP 2478818 B1 20190417; DE 102011002989 A1 20120726; PL 2478818 T3 20191031; TR 201906640 T4 20190521; US 10004377 B2 20180626; US 2012186609 A1 20120726

DOCDB simple family (application)

EP 12150074 A 20120103; DE 102011002989 A 20110121; PL 12150074 T 20120103; TR 201906640 T 20120103; US 201213354359 A 20120120