

Title (en)

Dish washer with a filtering device for the water to clean crockery

Title (de)

Geschirrspülmaschine mit einem Filtergerät für das Geschirrrreinigungswasser

Title (fr)

Machine à laver la vaisselle comprenant un dispositif de filtration d'eau de nettoyage de la vaisselle

Publication

**EP 2165637 A3 20141029 (FR)**

Application

**EP 09170483 A 20090916**

Priority

FR 0805116 A 20080916

Abstract (en)

[origin: EP2165637A2] The dishwasher has a washing tank (1) including lateral walls, a bottom wall, an upper wall and a lower wall (3) that is provided with a sump (4). A cylindrical cleaning water filtering device (5) is partially housed inside the sump. The sump has an inlet opening (6) that is opened towards a water circulation device and arranged in a central part of a microfilter (10) of the filtering device. The sump has another inlet opening (7) that is opened towards a draining device and arranged at an exterior of the microfilter.

IPC 8 full level

**A47L 15/42** (2006.01)

CPC (source: EP)

**A47L 15/4206** (2013.01)

Citation (search report)

- [AD] GB 2096456 A 19821020 - BOSCH SIEMENS HAUSGERAETE
- [A] FR 2412296 A1 19790720 - LICENTIA GMBH [DE]
- [A] DE 3339281 C1 19850605 - BOSCH SIEMENS HAUSGERAETE
- [A] DE 102005008987 B3 20060601 - MEIKO MASCHINENBAU GMBH & CO [DE]
- [A] EP 1174075 A2 20020123 - CANDY SPA [IT]
- [A] US 4754772 A 19880705 - NORD CARL-GUSTAF H [SE], et al

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Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**EP 2165637 A2 20100324; EP 2165637 A3 20141029; EP 2165637 B1 20160210**; ES 2570404 T3 20160518; FR 2935882 A1 20100319; FR 2935882 B1 20100903

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