

Title (en)  
Dishwasher

Title (de)  
Geschirrspüler

Title (fr)  
Lave-vaisselle

Publication  
**EP 2371256 A3 20160113 (EN)**

Application  
**EP 11002707 A 20110331**

Priority  
KR 20100029026 A 20100331

Abstract (en)  
[origin: EP2371256A2] Provided is a dishwasher in which a structure of a sump (20) is improved to prevent a filter from being blocked by foreign substances. The dishwasher includes a sump (20) in which washing water is collected, a filter part disposed within the sump (20) to separate foreign substances from the washing water, a rotation unit (200) rotatably disposed on a side of the filter part (130), and at least one blade (215) disposed on the rotation unit (200) to scratch the foreign substances attached to the filter part (130). According to the dishwasher, the foreign substances adhering to the filter (130) during the filtering of the washing water can be cleaned to prevent the filter from being blocked by the foreign substances.

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

CPC (source: EP KR)  
**A47L 15/00** (2013.01 - KR); **A47L 15/18** (2013.01 - KR); **A47L 15/20** (2013.01 - KR); **A47L 15/22** (2013.01 - KR); **A47L 15/4206** (2013.01 - EP); **A47L 15/4208** (2013.01 - EP); **A47L 15/48** (2013.01 - KR); **A47L 17/00** (2013.01 - KR)

Citation (search report)

- [I] EP 0454640 A1 19911030 - ELECTROLUX AB [SE]
- [I] EP 1057445 A2 20001206 - WHIRLPOOL CO [US]
- [A] US 5377707 A 19950103 - YOUNG JR RAYMOND A [US]
- [A] DE 102007060196 A1 20090618 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0855165 A2 19980729 - SMEG SPA [IT]
- [A] US 4943182 A 19900724 - HOBLINGRE ANDRE [FR]
- [A] US 4217220 A 19800812 - EGLI RENE [CH], et al

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 2371256 A2 20111005; EP 2371256 A3 20160113; EP 2371256 B1 20180103**; KR 101669282 B1 20161025; KR 20110109342 A 20111006

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