

Title (en)  
Dishwasher comprising a filter housing

Title (de)  
Geschirrspülmaschine umfassend ein Filtergehäuse

Title (fr)  
Lave-vaisselle incluant un Boîtier de filtre

Publication  
**EP 2742846 A1 20140618 (EN)**

Application  
**EP 13197849 A 20131217**

Priority  
KR 20120147240 A 20121217

Abstract (en)

A dishwasher (10) is disclosed. The dishwasher (10) includes a sump (100), a filter housing (300) coupled to an upper portion of the sump (100), and a filter (120) coupled to a central portion of the filter housing (300), wherein the filter housing (300) includes a filter coupling portion (310) having the filter (120) coupled thereto, a peripheral portion (330) arranged outside the filter coupling portion (310) and provided with a recovery hole frame (341, 343, 345), wherein a recovery hole (331, 353) allowing the wash water to pass therethrough is formed inside the recovery hole frame (341, 345), and an inclined rib (350) formed at a lower surface of the peripheral portion to be inclined downward.

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

CPC (source: EP KR US)  
**A47L 15/00** (2013.01 - KR); **A47L 15/42** (2013.01 - KR); **A47L 15/4204** (2013.01 - EP US)

Citation (search report)

- [A] US 2006249184 A1 20061109 - CHUNG YANG H [KR], et al
- [A] DE 102007046072 A1 20080417 - LG ELECTRONICS INC [KR]

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