

Title (en)

Domestic appliance, in particular a dishwasher, comprising an acoustic sealing frame for noise reduction

Title (de)

Haushaltsgerät, insbesondere Geschirrspülmaschine, mit einem akustischen Dichtrahmen zur Geräuschreduzierung

Title (fr)

Appareil ménager, en particulier lave-vaisselle, avec un cadre d'étanchéité acoustique destiné à réduire le bruit

Publication

EP 2620089 B1 20210310 (DE)

Application

EP 13151279 A 20130115

Priority

DE 102012201276 A 20120130

Abstract (en)

[origin: EP2620089A1] The appliance has a covering plate (8) i.e. lid element, arranged at an outer surface (7) of an apparatus wall (4) under leaving a gap, where the gap is sealed in an edge area (13) of the covering plate by an acoustic sealing frame (9). A space (3) is limited by the apparatus wall. The acoustic sealing frame is provided along edge zone portions of the apparatus wall. The acoustic sealing frame partially consists of an airborne sound absorbing and/or reflecting sealing material, which is selected from resilient and/or plastic deformable material such as foam material or non-woven fabric.

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/12** (2006.01)

CPC (source: EP US)

A47L 15/4209 (2016.10 - EP US); **A47L 15/4246** (2013.01 - EP US)

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

DOCDB simple family (publication)

EP 2620089 A1 20130731; **EP 2620089 B1 20210310**; DE 102012201276 A1 20130801; DE 102012201276 B4 20131024; PL 2620089 T3 20211115; US 2013193826 A1 20130801; US 9179817 B2 20151110

DOCDB simple family (application)

EP 13151279 A 20130115; DE 102012201276 A 20120130; PL 13151279 T 20130115; US 201313747506 A 20130123