

Title (en)

HOUSEHOLD APPLIANCE WITH A WALL ELEMENT

Title (de)

HAUSHALTSGERÄT MIT EINEM WANDELEMENT

Title (fr)

APPAREIL MÉNAGER POURVU D'UN ÉLÉMENT DE PAROI

Publication

**EP 3508791 A1 20190710 (EN)**

Application

**EP 18150678 A 20180109**

Priority

EP 18150678 A 20180109

Abstract (en)

A household appliance with a wall element (10) having an aperture (20) formed therein, and an electric component (30) mounted in the aperture (20) is provided, wherein the electric component (30) comprises an abutment (36) which rests against a rim of the aperture (20) at a first side of the wall element (10), and at least one clamp (38) element which projects laterally from the electric component (30) and which rests against a second side of the wall element (10) opposite the first side. The rim of the aperture (20), at least in the region where the clamp element (38) rests against the wall element (10), comprises a bulge (22).

IPC 8 full level

**F24C 7/08** (2006.01); **F24C 15/00** (2006.01)

CPC (source: EP)

**F21V 33/0044** (2013.01); **F24C 7/082** (2013.01); **F24C 7/083** (2013.01); **F24C 7/085** (2013.01); **F24C 15/008** (2013.01)

Citation (applicant)

EP 1811227 A1 20070725 - BJB GMBH & CO KG [DE]

Citation (search report)

- [X] DE 2913542 A1 19801009 - BOSCH SIEMENS HAUSGERÄTE
- [X] US 2015184869 A1 20150702 - LIN CHUN-YING [TW]
- [X] US 2013307384 A1 20131121 - BAKOS AARON [US], et al

Cited by

US11598512B1

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 3508791 A1 20190710; EP 3508791 B1 20231018**

DOCDB simple family (application)

**EP 18150678 A 20180109**