

Title (en)
Support assembly

Title (de)
Trägeranordnung

Title (fr)
Agencement de support

Publication
EP 2256416 A3 20120725 (DE)

Application
EP 10161620 A 20100430

Priority
ES 200930208 A 20090526

Abstract (en)
[origin: EP2256416A2] The arrangement has an electrically isolating supporting element (10) for supporting a plate on a base. The supporting element includes a corner area at which two side edges of the plate are connected with each other. The supporting element has a bearing surface (22) and two stops (24, 26) that are aligned perpendicular to the bearing surface for limiting freedom of movement of the plate in directions parallel to the bearing surface. The structure includes a latching lug (28, 30). The supporting element includes form-fit elements (36, 40) at a side away from the bearing surface.

IPC 8 full level
F24C 7/08 (2006.01); **F24C 15/08** (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP ES)
F24C 7/082 (2013.01 - EP ES); **F24C 15/08** (2013.01 - EP ES); **F24C 15/102** (2013.01 - EP ES); **H05B 6/02** (2013.01 - ES)

Citation (search report)

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- [Y] EP 1120999 A2 20010801 - AEG HAUSGERAETE GMBH [DE]
- [Y] EP 1139695 A2 20011004 - AEG HAUSGERAETE GMBH [DE]
- [A] DE 202004008515 U1 20040923 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] WO 2008103009 A1 20080828 - LG ELECTRONICS INC [KR], et al
- [A] GB 2100853 A 19830106 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 1696179 A2 20060830 - ELECTROLUX HOME PROD CORP [BE]
- [AP] DE 102009000837 A1 20090827 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

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DE102016202983B4

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

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2256416 A2 20101201; EP 2256416 A3 20120725; EP 2256416 B1 20150114; ES 2386227 A1 20120813; ES 2386227 B1 20130624;
ES 2528423 T3 20150209

DOCDB simple family (application)

EP 10161620 A 20100430; ES 10161620 T 20100430; ES 200930208 A 20090526