

Title (en)
A HOLDING STRUCTURE FOR A FIRST SHEET-LIKE ELEMENT AND METHOD OF ASSEMBLING THEREOF

Title (de)
EINE HALTESTRUKTUR FÜR EIN ERSTES FOLIENARTIGES ELEMENT UND VERFAHREN ZUR MONTAGE DERSELBEN

Title (fr)
UNE STRUCTURE DE SUPPORT POUR UN PREMIER ÉLÉMENT EN FORME DE FEUILLE ET PROCÉDÉ D'ASSEMBLAGE DE CELUI-CI

Publication
EP 2851622 A1 20150325 (EN)

Application
EP 13185081 A 20130919

Priority
EP 13185081 A 20130919

Abstract (en)
A holding structure (1) for a first sheet-like element (2), preferably, for use in a kitchen appliance and/or a part thereof, comprising an at least one spring body (3), and a holding profile (4), comprising an at least one first holding profile element (5), wherein said at least one spring body (3) is arranged such that said at least one spring body (3) is in direct contact with a first surface (6) of said first sheet-like element (2), and wherein said at least one spring body (3) supplies a contact pressure directed against the first surface (6) of said first sheet-like element (2) such that the a second surface (7) of said first sheet-like element (2) is pressed against the at least one first holding profile element (5).

IPC 8 full level
F24C 15/04 (2006.01); **F25D 23/02** (2006.01); **H05B 6/64** (2006.01)

CPC (source: EP)
F24C 15/045 (2013.01); **F25D 23/028** (2013.01); **H05B 6/6414** (2013.01)

Citation (applicant)

- DE 4311758 A1 19941013 - SCHOTT GLASWERKE [DE]
- DE 19622581 A1 19971211 - AEG HAUSGERÄTE GMBH [DE]
- DE 19906905 A1 20000824 - KUEPPERSBUSCH HAUSGERÄTE AG [DE]
- US 3219026 A 19651123 - LARKIN ROBERT B

Citation (search report)

- [XY] US 2580957 A 19520101 - REEVES HERBERT M
- [XD] US 3219026 A 19651123 - LARKIN ROBERT B
- [X] EP 2469178 A1 20120627 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [X] EP 0857918 A1 19980812 - GAGGENAU HAUSGERÄTE GMBH [DE]
- [X] GB 461018 A 19370209 - R & A MAIN LTD, et al
- [Y] DE 102007041891 A1 20090305 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [X] DE 10144064 A1 20030904 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [A] EP 1647775 A2 20060419 - LG ELECTRONICS INC [KR]

Cited by
CN111350051A; EP4034816A4; WO2022017797A1

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 2851622 A1 20150325; EP 2851622 B1 20190116

DOCDB simple family (application)
EP 13185081 A 20130919