

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 B1 20190116 (EN)

Application
EP 13185081 A 20130919

Priority
EP 13185081 A 20130919

Abstract (en)
[origin: EP2851622A1] 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 (examination)
• EP 2386800 A1 20111116 - ELECTROLUX HOME PROD CORP [BE]
• DE 102010041027 A1 20120322 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

Citation (opposition)
Opponent : BSH Hausgeräte GmbH
• US 2580957 A 19520101 - REEVES HERBERT M
• US 3219026 A 19651123 - LARKIN ROBERT B
• EP 2469178 A1 20120627 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• EP 0857918 A1 19980812 - GAGGENAU HAUSGERÄTE GMBH [DE]
• GB 461018 A 19370209 - R & A MAIN LTD, et al
• DE 102007041891 A1 20090305 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• EP 2386800 A1 20111116 - ELECTROLUX HOME PROD CORP [BE]
• DE 102010041027 A1 20120322 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• DE 10144064 A1 20030904 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• EP 1647775 A2 20060419 - LG ELECTRONICS INC [KR]
• DE 3441281 C2 19880601
• DE 19853758 A1 20010613 - ELEKTROGERÄTE GMBH [DE]
• DE 19933251 A1 20010125 - AEG HAUSGERÄTE GMBH [DE]
• DE 102008042469 A1 20100401 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• GB 740651 A 19551116 - LUCAS INDUSTRIES LTD
• DE 10219349 A1 20031120 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
• DE 10336138 B3 20041014 - MIELE & CIE [DE]
• DE 19906747 A1 20000824 - IMP WERKE GMBH & CO [DE]

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

DOCDB simple family (publication)
EP 2851622 A1 20150325; EP 2851622 B1 20190116

DOCDB simple family (application)
EP 13185081 A 20130919