

Title (en)

Flap fastening device, storage device and domestic cooler appliance with a shelf

Title (de)

Klappenbefestigungsvorrichtung, Ablagevorrichtung und Haushaltskältegerät mit einem Fachboden

Title (fr)

Dispositif de fixation de clapet, dispositif de dépôt et appareil ménager réfrigérant avec un sol technique

Publication

EP 2618084 A3 20150930 (DE)

Application

EP 13150439 A 20130108

Priority

DE 102012200847 A 20120120

Abstract (en)

[origin: EP2618084A2] The flap fastening device (31) has side edges that are provided with a tray. The flap fastening device is integrally formed and a fixing device (32) for attaching the flap fastening device on the side edge of the shelf surface. The flap is pivotally supported to the support surface by bearing device (18). An upper stop (20) is provided to limit the pivoting movement of the flap. Independent claims are included for the following: (1) stacking device; and (2) household refrigeration appliance.

IPC 8 full level

F25D 25/02 (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)

F25D 25/02 (2013.01); **F25D 25/024** (2013.01)

Citation (search report)

- [XYI] DE 102008043615 A1 20100512 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [Y] DE 102008063390 A1 20100701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [AD] US 4225203 A 19800930 - GOODRODE MELVIN H
- [A] DE 202006001833 U1 20060420 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 2005138955 A1 20050630 - OKUDA SATOSHI [JP], et al

Cited by

CN106705555A; CN112197495A

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 2618084 A2 20130724; EP 2618084 A3 20150930; EP 2618084 B1 20190807; DE 102012200847 A1 20130725; PL 2618084 T3 20200228

DOCDB simple family (application)

EP 13150439 A 20130108; DE 102012200847 A 20120120; PL 13150439 T 20130108