

Title (en)

Enhanced system for vertically adjusting a deposit container in a door of a household appliance

Title (de)

Verbessertes System zur vertikalen Anpassung eines Türabstellers in einer Tür eines Haushaltsgeräts

Title (fr)

Système amélioré pour déplacer verticalement un balconnet de porte dans la porte d'un appareil ménager

Publication

**EP 2843333 A1 20150304 (EN)**

Application

**EP 14178112 A 20140723**

Priority

EP 14178112 A 20140723

Abstract (en)

The present invention refers to a system for vertically adjusting a deposit container in a door (1) of a household appliance, particularly cooling and/or freezing apparatus, comprising a body with a compartment for accepting goods to be cooled, a door (1) for opening and closing said compartment with at least one deposit container (9), said door (1) comprising on the inner wall thereof at least one fastening rib (7, 8) for fixing said deposit container (9). It is provided according to the present invention that each fastening rib (7, 8) which is arranged on a rail shaped projection (5, 6) formed in each vertical marginal area (3, 4) on an inner wall (2) of said door (1) cooperates with a deposit container (9) and at least one snap-action means (25, 26) inserted into a corresponding receptacle (21, 22) of said container (9).

IPC 8 full level

**F25D 23/04** (2006.01)

CPC (source: EP)

**F25D 23/04** (2013.01); **F25D 23/067** (2013.01); **F25D 25/04** (2013.01)

Citation (applicant)

EP 2108907 A1 20091014 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

Citation (search report)

- [XP] WO 2013186644 A2 20131219 - BIOSISTEMIKA D O O [SI]
- [XP] EP 2664878 A2 20131120 - GORENJE D D [SI]
- [X] EP 2498031 A1 20120912 - ELECTROLUX HOME PROD CORP [BE]
- [XD] EP 2108907 A1 20091014 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]

Cited by

KR20190128421A; EP3064875A1; KR20170127811A; EP3244148A1; KR20170127807A; US10544984B2; WO2016169898A1; US9976793B2; US10168093B2

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 2843333 A1 20150304**

DOCDB simple family (application)

**EP 14178112 A 20140723**