

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2594877 B1 20200422 (EN)

Application
EP 12007660 A 20121112

Priority
KR 20110120777 A 20111118

Abstract (en)
[origin: EP2594877A2] A refrigerator (10) is provided. The refrigerator (10) may include a barrier (16) that partitions an interior of the refrigerator (10) into a freezing compartment (32) and a refrigerating compartment (22), a recess (154) formed in the barrier (16) and having a predetermined depth, and a cover (160) for opening or closing a top of the recess (154). A seating step (156) may be formed at a peripheral portion of the recess (154) to receive a peripheral portion of the cover (160) seated thereon. A guide groove (158) may extend from the seating step (156) to guide movement of the cover (160). Storage items may be stored in the recess (154) independently of other food articles.

IPC 8 full level
F25D 23/06 (2006.01)

CPC (source: EP KR US)
F25D 23/02 (2013.01 - KR); **F25D 23/069** (2013.01 - EP US); **F25D 25/00** (2013.01 - KR); **F25D 25/00** (2013.01 - EP);
F25D 2331/807 (2013.01 - EP US); **F25D 2400/04** (2013.01 - EP US)

Cited by
US2018283071A1; US10443924B2; EP3358284A4; US10641544B2; US10684066B2; US10677519B2; US10928124B2; EP3321615B1

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 2594877 A2 20130522; EP 2594877 A3 20170517; EP 2594877 B1 20200422; CN 103123199 A 20130529; KR 20130055177 A 20130528;
US 2013127322 A1 20130523

DOCDB simple family (application)
EP 12007660 A 20121112; CN 201210464990 A 20121116; KR 20110120777 A 20111118; US 201213666084 A 20121101