

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3086062 A1 20161026 (EN)

Application
EP 14871882 A 20141217

Priority
• KR 20130158480 A 20131218
• KR 2014012453 W 20141217

Abstract (en)
Provided is a refrigerator having a gasket that seals between a front plate of a door and a dispenser unit. The refrigerator is characterized by comprising: a body; a storage chamber which is provided inside the body and which has an open front surface; a door which is rotatably coupled to the body so as to open/close the open front surface of the storage chamber, and which has a front plate provided with an opening, a thermal thermal insulating material filling the interior of the door; a dispenser unit which is coupled to the rear surface of the front plate so as to seal the opening, and which dispenses water and ice out of the body; and a gasket coupled to an edge portion of the dispenser unit to seal between the front plate and the dispenser unit.

IPC 8 full level
F25D 23/02 (2006.01); **F25D 11/00** (2006.01); **F25D 23/06** (2006.01)

CPC (source: EP KR US)
F25C 5/22 (2017.12 - EP US); **F25D 11/00** (2013.01 - KR); **F25D 23/02** (2013.01 - EP KR US); **F25D 23/028** (2013.01 - US);
F25D 23/06 (2013.01 - KR); **F25D 23/087** (2013.01 - EP US); **F25D 23/126** (2013.01 - EP US); **F25D 2331/806** (2013.01 - US)

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)
US 2016265836 A1 20160915; CN 105745505 A 20160706; EP 3086062 A1 20161026; EP 3086062 A4 20170719;
KR 20150071441 A 20150626; WO 2015093837 A1 20150625

DOCDB simple family (application)
US 201415028285 A 20141217; CN 201480063090 A 20141217; EP 14871882 A 20141217; KR 20130158480 A 20131218;
KR 2014012453 W 20141217