

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3056843 B1 20170920 (EN)

Application
EP 16154486 A 20160205

Priority
KR 20150022647 A 20150213

Abstract (en)
[origin: EP3056843A1] A refrigerator is provided. The refrigerator includes a cabinet (11) having a storage compartment, a door (12) rotatably coupled to a front surface of the cabinet that opens and closes the storage compartment, a housing (14) provided at a rear surface of the door to define an accommodation space, a cool air inlet hole (141) provided at an upper surface of the housing, a basket (15) provided inside the housing and mounted to the door, the basket having a recess to provide an opening between the basket and the door, a circulation fan (20) provided at an inner upper surface of the cabinet that corresponds to an upper side of the cool air inlet hole when the door is closed, and configured to circulate cool air from the storage compartment into an inside of the housing, and a cool air flow path formed by the opening to allow the cool air to flow through the inside of the accommodation space.

IPC 8 full level
F25D 17/06 (2006.01); **F25D 23/04** (2006.01)

CPC (source: CN EP KR US)
F25D 11/02 (2013.01 - CN); **F25D 17/06** (2013.01 - EP KR US); **F25D 17/065** (2013.01 - CN); **F25D 17/067** (2013.01 - CN);
F25D 23/02 (2013.01 - CN); **F25D 23/025** (2013.01 - KR US); **F25D 23/028** (2013.01 - CN KR US); **F25D 23/04** (2013.01 - EP KR US);
F25D 23/061 (2013.01 - KR US); **F25D 23/062** (2013.01 - KR US); **F25D 23/067** (2013.01 - KR US); **F25D 25/02** (2013.01 - CN);
F25D 25/022 (2013.01 - KR US); **F25D 2317/062** (2013.01 - CN EP KR US); **F25D 2317/067** (2013.01 - KR US);
F25D 2317/0681 (2013.01 - KR US)

Cited by
CN108253709A; EP3163231A1; US10598422B2

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 3056843 A1 20160817; **EP 3056843 B1 20170920**; CN 105890261 A 20160824; CN 105890261 B 20190702; KR 101687897 B1 20161219;
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DOCDB simple family (application)
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