

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2818810 B1 20200610 (EN)

Application
EP 14172718 A 20140617

Priority
CN 201310263749 A 20130626

Abstract (en)
[origin: EP2818810A2] The present invention relates to a refrigerator. The refrigerator (1) includes: a cabinet (2) having a storage compartment (20); a door (3) used to enclose the storage compartment (20); a drawer (72) located inside the storage compartment (20), a gap (G) being provided in the vertical direction between a front wall (751) of the drawer (72) and a top wall (24) of the storage compartment (20); and a cold air outlet (61), the cold air outlet (61) being located between the drawer (72) and the top wall (24) in the vertical direction. According to recommendations of the present invention, the refrigerator includes a cold air blocking portion (8) located between the cold air outlet (61) and the door (3), and the cold air blocking portion (8) at least partially covers the gap (G) in a front-rear direction. Therefore, a temperature difference between inside and outside of the door can be reduced without energy consumption to lower the possibility of condensation on the door appear.

IPC 8 full level
F25D 17/06 (2006.01); **F25D 21/04** (2006.01)

CPC (source: EP)
F25D 17/062 (2013.01); **F25D 21/04** (2013.01); **F25D 2317/062** (2013.01); **F25D 2317/063** (2013.01)

Cited by
CN106918191A; CN109764596A; CN113531987A

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 2818810 A2 20141231; **EP 2818810 A3 20150429**; **EP 2818810 B1 20200610**; CN 104251587 A 20141231; CN 104251587 B 20180817

DOCDB simple family (application)
EP 14172718 A 20140617; CN 201310263749 A 20130626