

Title (en)
Refrigerating apparatus

Title (de)
Kühlgerät

Title (fr)
Appareil frigorifique

Publication
EP 1650513 A3 20060524 (EN)

Application
EP 05104583 A 20050527

Priority
KR 20040084184 A 20041020

Abstract (en)
[origin: EP1650513A2] A refrigerator with a chilled air leakage preventing device (300) that has high insulating efficiency and an aesthetically pleasing appearance and that is not easily damaged is provided. The refrigerator with the chilled air leakage preventing device (300) includes a cabinet (100) for forming a storage compartment (110), a door (200) for opening and closing the storage compartment (110), a gasket (230) provided to the circumference of the door (200) to seal a gap between the cabinet (100) and the door (200), and a chilled air leakage preventing member (310) for sealing the gap (C) between the cabinet (100) and the door (200) when the door (200) is closed.

IPC 8 full level
F25D 23/08 (2006.01)

CPC (source: EP KR US)
F25D 23/00 (2013.01 - KR); **F25D 23/02** (2013.01 - KR); **F25D 23/028** (2013.01 - EP US); **F25D 23/087** (2013.01 - EP US);
F25D 2400/06 (2013.01 - EP US)

Citation (search report)

- [X] US 4653819 A 19870331 - SWERBINSKY LEO [US]
- [XY] EP 0583983 A1 19940223 - GEN ELECTRIC [US]
- [XY] US 5694789 A 19971209 - DO GAB BU [KR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1650513 A2 20060426; EP 1650513 A3 20060524; CN 1763461 A 20060426; KR 100678663 B1 20070206; KR 20060035840 A 20060427;
US 2006080995 A1 20060420

DOCDB simple family (application)
EP 05104583 A 20050527; CN 200510071382 A 20050527; KR 20040084184 A 20041020; US 13956405 A 20050531