

Title (en)
Sealing structure for refrigerator

Title (de)
Dichtung für einen Kühlzähne

Title (fr)
Structure d'étanchéité pour réfrigérateur

Publication
EP 1584878 A2 20051012 (EN)

Application
EP 04292826 A 20041130

Priority

- KR 20040023497 A 20040406
- KR 20040023499 A 20040406
- KR 20040023501 A 20040406

Abstract (en)
A sealing structure for a refrigerator comprises a blocking member provided inside an air dam having a predetermined width between a refrigerator cabinet and a door liner of a door, for preventing convection in the air dam, so that convection in the air dam is prevented and thus external heat is prevented from being introduced into a storage compartment through the air dam.

IPC 1-7
F25D 23/08

IPC 8 full level
F25D 23/02 (2006.01); **F25D 23/08** (2006.01)

CPC (source: EP US)
F25D 23/087 (2013.01 - EP US); **F25D 2500/02** (2013.01 - EP US)

Cited by
EP2719979A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1584878 A2 20051012; EP 1584878 A3 20070725; CN 1680764 A 20051012; JP 2005300131 A 20051027; US 2005242529 A1 20051103

DOCDB simple family (application)
EP 04292826 A 20041130; CN 200510006792 A 20050203; JP 2004361370 A 20041214; US 340804 A 20041206