

Title (en)

Refrigerator for preventing dewing on door gasket

Title (de)

Kühlschrank zum Verhindern von Taubildung an einer Türdichtung

Title (fr)

Réfrigérateur pour empêcher l'humidification sur un joint de porte

Publication

EP 2719979 A1 20140416 (EN)

Application

EP 13187581 A 20131007

Priority

KR 20120113535 A 20121012

Abstract (en)

The disclosure relates to a refrigerator for preventing dewing on door gaskets, including one or more doors, each door having a rear or internal surface; a door gasket along one or more edges of the rear or internal surface of at least one of the one or more doors to prevent cool air in an interior of the refrigerator from leaking to outside the refrigerator; and a cool air shield between a door inside surface and the door gasket, configured to separate the door gasket and the interior of the refrigerator from each other.

IPC 8 full level

F25D 21/04 (2006.01); **F25D 23/08** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP KR US)

F25D 21/04 (2013.01 - EP KR US); **F25D 23/02** (2013.01 - KR); **F25D 23/028** (2013.01 - US); **F25D 23/06** (2013.01 - KR); **F25D 23/087** (2013.01 - EP US)

Citation (search report)

- [X] WO 2006107180 A1 20061012 - LG ELECTRONICS INC [KR], et al
- [X] TW 201113488 A 20110416 - TOSHIBA KK [JP], et al
- [X] WO 2007065554 A1 20070614 - REHAU AG & CO [DE], et al
- [X] EP 1584878 A2 20051012 - LG ELECTRONICS INC [KR]

Cited by

US9841223B2

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)

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DOCDB simple family (application)

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