

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2418443 A3 20140129 (EN)

Application
EP 11177181 A 20110811

Priority
KR 20100077592 A 20100811

Abstract (en)
[origin: EP2418443A2] Disclosed herein is a refrigerator including a main body, an outer case forming an external appearance of the main body, an inner case disposed at the inside of the outer case and forming storage chambers, and a heat insulating member formed by filling a space between the outer case and the inner case with foaming resin, wherein the outer case includes a main frame obtained by bending a metal plate into a U shape and forming a lower surface and both side surfaces of the main body, and upper frames installed on the main frame and forming an upper surface of the main body, thereby easily forming main body hinge receipt parts to receive rear ends of upper hinge modules on the upper surface of the main body.

IPC 8 full level
F25D 23/02 (2006.01); **E05D 7/00** (2006.01); **E05D 7/04** (2006.01); **E05D 7/08** (2006.01)

CPC (source: EP US)
E05D 7/0027 (2013.01 - EP US); **E05D 7/0423** (2013.01 - EP US); **E05D 7/081** (2013.01 - EP US); **F25D 23/028** (2013.01 - EP US); **E05D 2007/0469** (2013.01 - EP US); **E05D 2007/0484** (2013.01 - EP US); **E05Y 2201/22** (2013.01 - EP US); **E05Y 2201/244** (2013.01 - EP US); **E05Y 2600/524** (2013.01 - EP US); **E05Y 2600/53** (2013.01 - EP US); **E05Y 2600/60** (2013.01 - EP US); **E05Y 2800/71** (2013.01 - EP US); **E05Y 2900/31** (2013.01 - EP US); **F25D 2323/024** (2013.01 - EP US)

Citation (search report)

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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

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DOCDB simple family (application)
EP 11177181 A 20110811; CN 201110234876 A 20110811; KR 20100077592 A 20100811; US 201113137394 A 20110810