

Title (en)
Refrigerator

Title (de)
Kühlschrank

Title (fr)
Réfrigérateur

Publication
EP 2420782 A3 20130619 (EN)

Application
EP 11176098 A 20110801

Priority
KR 20100080065 A 20100819

Abstract (en)
[origin: EP2420782A2] A refrigerator including a shelf having a step between shelf portions at different heights, light devices to illuminate the interior of a storage chamber, and support ribs to support the shelf and having grooves to receive the light devices. The inner space of the refrigerating chamber is partitioned using the shelves according to the tastes of a user. The interior of the refrigerating chamber is illuminated by light emitted from the support ribs and shelves, thereby providing the interior of the refrigerating chamber with an aesthetically pleasing appearance.

IPC 8 full level
F25D 25/02 (2006.01); **F25D 27/00** (2006.01)

CPC (source: EP KR US)
F25D 25/02 (2013.01 - EP KR US); **F25D 27/00** (2013.01 - EP KR US); **F25D 23/067** (2013.01 - EP US); **F25D 2325/022** (2013.01 - EP US)

Citation (search report)

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- [X] US 2717189 A 19550906 - TEAGUE WALTER D, et al
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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

DOCDB simple family (publication)
EP 2420782 A2 20120222; EP 2420782 A3 20130619; CN 102410694 A 20120411; KR 20120017482 A 20120229; US 2012043338 A1 20120223

DOCDB simple family (application)
EP 11176098 A 20110801; CN 201110241060 A 20110818; KR 20100080065 A 20100819; US 201113137392 A 20110810