

Title (en)

HOUSEHOLD REFRIGERATION APPLIANCE WITH AN INTERIOR LIGHTING DEVICE AND WITH TRANSPARENT SHELVES

Title (de)

HAUSHALTSKÄLTEGERÄT MIT EINER INNENRAUM-BELEUCHTUNGSEINRICHTUNG UND LICHTDURCHLÄSSIGEN FACHTEILERN

Title (fr)

APPAREIL DE FROID MÉNAGER DOTÉ D'UN DISPOSITIF D'ÉCLAIRAGE INTÉRIEUR ET DOTÉ D'ÉTAGÈRES TRANSPARENTES

Publication

EP 3008411 A1 20160420 (DE)

Application

EP 14730499 A 20140610

Priority

- DE 102013210893 A 20130611
- EP 2014061993 W 20140610

Abstract (en)

[origin: WO2014198704A1] The invention relates to a domestic refrigeration appliance (1), comprising: an interior (2) for receiving foods, which is bounded by walls (4 to 8); a door (17) for closing the interior (2); a lighting apparatus (18), which is designed to illuminate the interior (2) at least while the door (17) is open; and at least one plate-like compartment divider (9 to 12), which is arranged in the interior (2) and is made of a transparent material. The lighting apparatus (18) has a plurality of light sources (19 to 22), which are arranged in a top wall (4) bounding the interior (2) and are oriented in such a way that the interior (2) has substantially uniform illumination above and below the compartment divider (9 to 12) because of the emitted light of the light sources (19 to 22).

IPC 8 full level

F25D 23/06 (2006.01); **F25D 25/02** (2006.01); **F25D 27/00** (2006.01)

CPC (source: EP US)

F25D 23/00 (2013.01 - US); **F25D 23/02** (2013.01 - US); **F25D 23/062** (2013.01 - EP US); **F25D 23/069** (2013.01 - EP US); **F25D 25/02** (2013.01 - EP US); **F25D 27/00** (2013.01 - EP US); **F25D 2327/001** (2013.01 - US)

Citation (search report)

See references of WO 2014198704A1

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)

DE 102013210893 A1 20141211; EP 3008411 A1 20160420; EP 3008411 B1 20190522; US 10024594 B2 20180717; US 2016153706 A1 20160602; WO 2014198704 A1 20141218

DOCDB simple family (application)

DE 102013210893 A 20130611; EP 14730499 A 20140610; EP 2014061993 W 20140610; US 201414897248 A 20140610