

Title (en)

A REFRIGERATION APPARATUS AND A METHOD FOR DEFROSTING A REFRIGERATION APPARATUS

Title (de)

KÜHLVORRICHTUNG UND VERFAHREN ZUM ABTAUEN EINER KÜHLVORRICHTUNG

Title (fr)

APPAREIL DE RÉFRIGÉRATION ET PROCÉDÉ DE DÉGIVRAGE D'UN APPAREIL DE RÉFRIGÉRATION

Publication

EP 3521735 A1 20190807 (EN)

Application

EP 18154482 A 20180131

Priority

EP 18154482 A 20180131

Abstract (en)

A refrigeration apparatus (202) comprises a condenser (224); an evaporator (222) in fluid communication with the condenser (224); and a heat scavenger (230). The heat scavenger (230) is constructed and arranged to capture heat from the condenser (224) and to transfer the heat to a part of the refrigeration apparatus (202) that is susceptible to frosting for defrosting said part.

IPC 8 full level

F25D 21/12 (2006.01)

CPC (source: EP)

F25D 21/12 (2013.01)

Citation (search report)

- [XY] DE 102014225102 A1 20160609 - BSH HAUSGERAETE GMBH [DE]
- [Y] US 2954680 A 19601004 - RUFF ALONZO W
- [A] US 2081479 A 19370525 - FINK FRED B
- [A] DE 29623827 U1 20000309 - MEYER FRIEDHELM [DE]
- [A] WO 2006049354 A1 20060511 - LG ELECTRONICS INC [KR], et al
- [A] EP 3124900 A1 20170201 - LG ELECTRONICS INC [KR]
- [A] US 2014260364 A1 20140918 - LITCH ANDREW D [US]

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)

EP 18154482 A 20180131; TR 201802606 A 20180223