

Title (en)

Method for recording malfunctions in a device for introducing and/or modulating the passage of air, placed inside a no-frost refrigerator

Title (de)

Verfahren zur Aufzeichnung von Defekten einer Vorrichtung zur Einführung und/oder Modulation des Luftdurchtrittes in einem No-Frost-Kühlschrank

Title (fr)

Procédé d'enregistrement de dysfonctionnements d'un dispositif pour introduire et/ou moduler le passage d'air, placé dans un réfrigérateur sans givre

Publication

EP 1840488 A3 20150311 (EN)

Application

EP 07103998 A 20070313

Priority

IT VA20060013 U 20060330

Abstract (en)

[origin: EP1840488A2] Method for recording the malfunctioning of a device for introducing and/or regulating air, as a result of the formation of ice on its moving parts, and an automatic method for resuming its functionality capable of melting ice that has previously formed, without using heating elements.

IPC 8 full level

F25D 17/04 (2006.01); **F25D 29/00** (2006.01)

CPC (source: EP)

F25D 17/045 (2013.01); **F25D 29/008** (2013.01); **F25B 2500/06** (2013.01); **F25D 2400/06** (2013.01)

Citation (search report)

- [X] JP H07239166 A 19950912 - TOSHIBA CORP
- [I] US 5172561 A 19921222 - HANSON JAY I [US], et al
- [A] JP H0989434 A 19970404 - MATSUSHITA REFRIGERATION

Cited by

CN110906609A; CN110906610A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1840488 A2 20071003; **EP 1840488 A3 20150311**; IT VA20060013 U1 20070930

DOCDB simple family (application)

EP 07103998 A 20070313; IT VA20060013 U 20060330