

Title (en)

REFRIGERATING APPLIANCE COMPRISING A NO-FROST SYSTEM

Title (de)

KÄLTEGERÄT MIT UMLUFTKÜHLUNG

Title (fr)

APPAREIL FRIGORIFIQUE COMPORTANT UN SYSTÈME DE REFROIDISSEMENT À CIRCULATION D'AIR

Publication

EP 2245395 B1 20170927 (DE)

Application

EP 09713401 A 20090216

Priority

- EP 2009051787 W 20090216
- DE 102008010520 A 20080222

Abstract (en)

[origin: WO2009103679A2] The invention relates to a refrigerating appliance comprising at least one no-frost storage compartment (7) and a mobile control element (40a, 40b) for controlling at least one circulation condition of the circulating air in the storage compartment (7). A motor (39) is used to move the control element (40a, 40b). A control unit (56) is set up to adjust a position of the control element (40a, 40b) according to a value relating to the circulation condition and specified by a user, by means of the motor (39).

IPC 8 full level

F25D 17/06 (2006.01)

CPC (source: EP US)

F25D 17/045 (2013.01 - EP US); **F25D 17/065** (2013.01 - EP US); **F25D 25/025** (2013.01 - EP US); **F25D 29/00** (2013.01 - EP US);
F25D 2317/04131 (2013.01 - EP US); **F25D 2317/061** (2013.01 - EP US); **F25D 2317/0655** (2013.01 - EP US);
F25D 2317/0665 (2013.01 - EP US)

Citation (examination)

WO 0148431 A1 20010705 - TATTER JORDAN B [US]

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

WO 2009103679 A2 20090827; WO 2009103679 A3 20091029; CN 101946140 A 20110112; CN 101946140 B 20140416;
DE 102008010520 A1 20090903; EP 2245395 A2 20101103; EP 2245395 B1 20170927; PL 2245395 T3 20180330; RU 2010136857 A 20120327;
RU 2485420 C2 20130620; US 2010319374 A1 20101223

DOCDB simple family (application)

EP 2009051787 W 20090216; CN 200980105825 A 20090216; DE 102008010520 A 20080222; EP 09713401 A 20090216;
PL 09713401 T 20090216; RU 2010136857 A 20090216; US 86574209 A 20090216