

Title (en)
COOLING AND/OR FREEZING DEVICE

Title (de)
KÜHL- UND/ODER GEFRIERGERÄT

Title (fr)
APPAREIL DE REFRIGERATION ET/OU DE CONGELATION

Publication
EP 1886082 A1 20080213 (DE)

Application
EP 06761937 A 20060524

Priority

- EP 2006004994 W 20060524
- DE 102005024229 A 20050525
- DE 102005037850 A 20050810

Abstract (en)
[origin: WO2006125643A1] The invention relates to a cooling and/or freezing device comprising a chamber (10) which is used to receive the goods which are to be cooled and/or frozen, a ventilator (20) which extracts air from the chamber (10), introduces area into the chamber (10) or circulates the air which is located in the chamber (10), in addition to a control unit (40) which is connected to the ventilator (20) which controls the ventilator (20) in order to influence the temperature distribution in such a manner that said ventilator (20), in a first operational state, is driven in a rotational direction and in a second operational state, is driven in the other rotational direction. The invention also relates to a method for operating a cooling and/or freezing device.

IPC 8 full level
F25D 17/06 (2006.01)

CPC (source: CN EP KR US)
F25D 17/00 (2013.01 - KR); **F25D 17/04** (2013.01 - KR); **F25D 17/06** (2013.01 - KR); **F25D 17/065** (2013.01 - CN EP US);
F25B 2700/2117 (2013.01 - CN EP US); **F25D 2317/0684** (2013.01 - CN EP US); **F25D 2700/12** (2013.01 - CN EP US);
F25D 2700/122 (2013.01 - CN EP US); **F25D 2700/123** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2006125643A1

Citation (examination)
JP H10185394 A 19980714 - MATSUSHITA REFRIGERATION

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102005037850 A1 20061130; CN 104677016 A 20150603; EP 1886082 A1 20080213; JP 2008542673 A 20081127;
KR 20080024479 A 20080318; RU 2007148754 A 20090627; RU 2407961 C2 20101227; US 2008202136 A1 20080828;
WO 2006125643 A1 20061130

DOCDB simple family (application)
DE 102005037850 A 20050810; CN 201510038582 A 20060524; EP 06761937 A 20060524; EP 2006004994 W 20060524;
JP 2008512770 A 20060524; KR 20077029700 A 20071220; RU 2007148754 A 20060524; US 92087506 A 20060524