

Title (en)  
REFRIGERATOR HAVING A DEFROST HEATER

Title (de)  
KÄLTEGERÄT MIT EINER ABTAUHEIZUNG

Title (fr)  
APPAREIL FRIGORIFIQUE DOTÉ D'UN CHAUFFAGE DE DÉGIVRAGE

Publication  
**EP 2379960 A2 20111026 (DE)**

Application  
**EP 09795944 A 20091124**

Priority  
• EP 2009065748 W 20091124  
• DE 102008054935 A 20081218

Abstract (en)  
[origin: WO2010078998A2] The invention relates to a refrigerator, in particular a household refrigerator, having an evaporator, which from time to time undergoes a defrosting process of a defrost heater (101), which is turned off by a temperature sensor (107) arranged close to the evaporator after reaching a predetermined temperature according to the temperature sensor or after a predetermined time period, wherein the defrost heater (101) is designed to create at least two different defrost temperatures during a defrost process according to a predetermined defrost temperature curve.

IPC 8 full level  
**F25D 21/00** (2006.01); **F25D 21/08** (2006.01)

CPC (source: EP KR US)  
**F25D 21/002** (2013.01 - EP US); **F25D 21/08** (2013.01 - EP KR US); **F25D 29/00** (2013.01 - KR); **F25D 2700/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010078998A2

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 SM TR

DOCDB simple family (publication)  
**DE 102008054935 A1 20100624**; CN 102257336 A 20111123; CN 102257336 B 20140618; EP 2379960 A2 20111026;  
JP 2012513010 A 20120607; KR 20110103938 A 20110921; RU 2011124741 A 20130127; RU 2504721 C2 20140120;  
US 2011225993 A1 20110922; US 9534826 B2 20170103; WO 2010078998 A2 20100715; WO 2010078998 A3 20110303

DOCDB simple family (application)  
**DE 102008054935 A 20081218**; CN 200980151152 A 20091124; EP 09795944 A 20091124; EP 2009065748 W 20091124;  
JP 2011541276 A 20091124; KR 20117011798 A 20091124; RU 2011124741 A 20091124; US 200913131609 A 20091124