

Title (en)
REFRIGERATOR

Title (de)
KÜHLVORRICHTUNG

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 2373938 B1 20200212 (EN)

Application
EP 09775153 A 20091208

Priority
• EP 2009066622 W 20091208
• CN 200810244115 A 20081208

Abstract (en)
[origin: WO2010066728A2] The invention relates to a refrigerator (1) comprising a freezing compartment (7) and a door (3) for selectively opening or closing at least a part of the freezing compartment (7), wherein the door (3) comprises a foam insulating layer (6) and a sidewall (49) contacting the foam insulating layer (6). According to the invention, the refrigerator further comprises a heater (47) that is installed correlative with the sidewall (49) to supply heat to the sidewall (49).

IPC 8 full level
F25D 21/04 (2006.01); **F25D 21/08** (2006.01); **F25D 23/02** (2006.01); **F25D 23/12** (2006.01)

CPC (source: EP US)
F25D 21/04 (2013.01 - EP US); **F25D 23/028** (2013.01 - EP US); **F25B 2700/02** (2013.01 - EP US); **F25C 2400/10** (2013.01 - EP US); **F25D 21/08** (2013.01 - EP US); **F25D 23/126** (2013.01 - EP US); **F25D 2400/06** (2013.01 - EP US); **F25D 2400/361** (2013.01 - EP US); **F25D 2700/14** (2013.01 - EP 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 SM TR

DOCDB simple family (publication)
WO 2010066728 A2 20100617; **WO 2010066728 A3 20101111**; CN 101749916 A 20100623; CN 101749916 B 20130306; EP 2373938 A2 20111012; EP 2373938 B1 20200212; US 2011283724 A1 20111124

DOCDB simple family (application)
EP 2009066622 W 20091208; CN 200810244115 A 20081208; EP 09775153 A 20091208; US 200913133157 A 20091208