

Title (en)  
REFRIGERATOR

Title (de)  
KÄLTEGERÄT

Title (fr)  
APPAREIL FRIGORIFIQUE

Publication  
**EP 2205916 A2 20100714 (DE)**

Application  
**EP 08842340 A 20081007**

Priority  
• EP 2008063386 W 20081007  
• DE 102007051341 A 20071026

Abstract (en)  
[origin: WO2009053241A2] The invention relates to a refrigerator (1) provided with a coolant circuit comprising a compressor (9), a condenser (8), and an evaporator (4). Said refrigerator also comprises a ventilator (6) for cooling the condenser (8) and/or compressor (9), and a control system (3). According to the invention, the control system (3) is designed in such a way as to be able to detect a failure of the ventilator (6).

IPC 8 full level  
**F25D 23/00** (2006.01); **F25D 29/00** (2006.01)

CPC (source: EP US)  
**F25B 49/005** (2013.01 - EP US); **F25D 23/003** (2013.01 - EP US); **F25D 29/008** (2013.01 - EP US); **F25B 49/027** (2013.01 - EP US);  
**F25B 2700/2115** (2013.01 - EP US); **F25B 2700/2116** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009053241A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 102007051341 A1 20090430**; CN 101836064 A 20100915; EP 2205916 A2 20100714; RU 2010119340 A 20111210;  
US 2010218523 A1 20100902; WO 2009053241 A2 20090430; WO 2009053241 A3 20090924

DOCDB simple family (application)  
**DE 102007051341 A 20071026**; CN 200880113214 A 20081007; EP 08842340 A 20081007; EP 2008063386 W 20081007;  
RU 2010119340 A 20081007; US 68278508 A 20081007