

Title (en)
Refrigerator with multiple compartments

Title (de)
Kältegerät mit mehreren Fächern

Title (fr)
Appareil frigorifique doté de plusieurs compartiments

Publication
EP 2218986 A3 20160106 (DE)

Application
EP 10152640 A 20100204

Priority
DE 202009002222 U 20090216

Abstract (en)
[origin: EP2218986A2] The refrigerator has at least two compartments (2, 3) for storage of food at different temperature, with the evaporator (5) of the higher-temperature compartment (3) connected to the compression side of a compressor (6), and with a second path passing through the evaporator (4) of the other compartment. The evaporator of the higher-temperature compartment is located after that of the lower-temperature one in the coolant circuit.

IPC 8 full level
F25D 11/02 (2006.01); **F25B 5/04** (2006.01)

CPC (source: EP)
F25D 11/022 (2013.01); **F25B 5/04** (2013.01); **F25B 2400/0409** (2013.01); **F25B 2600/2511** (2013.01)

Citation (search report)

- [X] US 2008148745 A1 20080626 - ZHANG ZHICHUN [CN], et al
- [A] US 4227379 A 19801014 - OONISHI TOSHIYUKI
- [A] EP 1580496 A2 20050928 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] EP 1519123 A2 20050330 - VALEO CLIMATISATION [FR]

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 202009002222 U1 20090423; EP 2218986 A2 20100818; EP 2218986 A3 20160106; EP 2218986 B1 20181031; RU 2010103015 A 20110810

DOCDB simple family (application)
DE 202009002222 U 20090216; EP 10152640 A 20100204; RU 2010103015 A 20100201