Title (en)

Fridge with multiple improved independent compartments

Title (de

Kühlschrank mit verbesserter mehrere unabhängige Fächer

Title (fr)

Réfrigérateur avec multiples compartiments indépendants

Publication

EP 2182308 A3 20170913 (EN)

Application

EP 09385001 A 20091102

Priority

ES 200802309 U 20081104

Abstract (en)

[origin: EP2182308A2] Fridge with multiple independent compartments, characterised in that it is a fridge that includes multiple independent compartments, of which at least one (1), is devised to preserve food and beverages, or any other type of organic matter at room temperature (like a cooling cabinet and wine cellar compartment), this being the most distinctive element of these fridges. These fridges may contain from one or two compartments and up to three or four (or even more), all of them independent, being spaces that can be opened and closed with doors, or in the form of a drawer. Furthermore, the fact of having multiple independent compartments allows a greater energy optimization. It is also characterised by its avant-garde designs unlike traditional fridges.

IPC 8 full level

F25D 11/02 (2006.01); F25D 23/02 (2006.01)

CPC (source: EP)

F25D 11/02 (2013.01); F25D 23/02 (2013.01); F25D 2400/18 (2013.01)

Citation (search report)

- [X] ES 1066025 U 20071216 SIMO MONTANER VICENTE L [ES]
- [X] DE 20213655 U1 20021024 ELECTROLUX HOME PROD CORP [BE]
- [X] US 2006162369 A1 20060727 CHAE JONG-EUN [KR]
- [X] GB 2362924 A 20011205 LAING HOMES LTD [GB]
- [X] CN 101135521 A 20080305 HAIER GROUP [CN]

Cited by

CN104160223A; CN104279827A; CN117663617A; US11624546B2

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2182308 A2 20100505; EP 2182308 A3 20170913; ES 1069460 U 20090401; ES 1069460 Y 20090626

DOCDB simple family (application)

EP 09385001 A 20091102; ES 200802309 U 20081104