

Title (en)
Refrigeration and/or freezer device

Title (de)
Kühl- und/oder Gefriergerät

Title (fr)
Appareil de réfrigération et/ou de congélation

Publication
EP 2642224 A3 20150722 (DE)

Application
EP 13001368 A 20130318

Priority
• DE 102012005490 A 20120319
• DE 102012009457 A 20120511

Abstract (en)
[origin: EP2642224A2] The cooling- or freezing apparatus has two compartments (20), where a horizontal dividing plate (10) is provided to separate one compartment from another compartment. An evaporator (40) is provided for cooling the compartments, and is arranged in or on the horizontal dividing plate. A ventilator (60) is arranged in such a way that it directly or indirectly supplies the cooled air into the compartments in an operating mode of the apparatus. The compartments are formed by a cold storage compartment (30) or cold storage tray, and are arranged beneath and above the horizontal dividing plate. An independent claim is included for a method for operating a cooling- or freezing apparatus.

IPC 8 full level
F25D 17/06 (2006.01)

CPC (source: EP)
F25D 17/065 (2013.01); **F25D 21/14** (2013.01)

Citation (search report)
• [XY] US 3455119 A 19690715 - BRIGHT JAMES A
• [Y] WO 9314360 A1 19930722 - AAS KETIL [NO]
• [Y] DE 9100015 U1 19920409
• [X] US 4614092 A 19860930 - KIM DAL W [KR], et al
• [A] US 2607201 A 19520819 - KLEIST HERMAN W

Cited by
AU2016419453B2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2642224 A2 20130925; EP 2642224 A3 20150722; EP 2642224 B1 20170628; DE 102012009457 A1 20130919; ES 2644348 T3 20171128

DOCDB simple family (application)
EP 13001368 A 20130318; DE 102012009457 A 20120511; ES 13001368 T 20130318