Title (en)

REFRIGERATION DEVICE

Title (de)

KÄLTEGERÄT

Title (fr)

APPAREIL FRIGORIFIQUE

Publication

EP 2370764 B1 20191016 (DE)

Application

EP 09752165 A 20091109

## Priority

- EP 2009064844 W 20091109
- DE 102008044133 A 20081127

## Abstract (en

[origin: WO2010060783A2] The invention relates to a refrigeration device, in particular a household refrigeration device having a carcass (2) with an interior container space (3), a refrigeration device door (4), in addition to a separate compartment (12) located in the interior container space (3) and thermally insulated in relation to a refrigeration compartment, the access opening of said separate compartment being closed by a thermally insulating compartment door (13) that has a handle (14). To provide a compartment door (13) of a refrigeration device (1), in particular a household refrigeration device with an improved insulating action, according to the invention, the handle (14) is situated outside the thermally insulating area of the compartment door (13). In addition, the compartment door (13) has a simple front surface (16) and can nevertheless be actuated by means of a handle (14, 14a). The locked position of the compartment (13) can be released by the handle (14, 14a) in spite of the simple front surface (16) of the compartment door (13). To achieve this, the face (15) of the handle (14, 14a) that is oriented outwards (16) adjoins the outward facing front surface of the compartment door (13) in a flush manner and a release unit (22) for opening or unlocking the closed compartment door (13) is associated in particular with the handle (14) or handle strip (14a).

IPC 8 full level

F25D 23/02 (2006.01)

CPC (source: EP)

E05B 5/00 (2013.01); E05B 17/0033 (2013.01); F25D 23/025 (2013.01); E05B 7/00 (2013.01); E05C 19/02 (2013.01)

Citation (examination)

- WO 2004015345 A1 20040219 BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- EP 1651913 A1 20060503 ARCELIK AS [TR]
- DE 1401596 A1 19681017 LICENTIA GMBH
- JP 2000274929 A 20001006 MATSUYAMA NOBUHIRO

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 102008044133 A1 20100602**; CN 102224387 A 20111019; CN 102224387 B 20150610; EP 2370764 A2 20111005; EP 2370764 B1 20191016; PL 2370764 T3 20200430; RU 2011122555 A 20130110; RU 2514997 C2 20140510; WO 2010060783 A2 20100603; WO 2010060783 A3 20101007

DOCDB simple family (application)

**DE 102008044133 A 20081127**; CN 200980146784 A 20091109; EP 09752165 A 20091109; EP 2009064844 W 20091109; PL 09752165 T 20091109; RU 2011122555 A 20091109