

Title (en)

DOMESTIC REFRIGERATION DEVICE HAVING A DOOR-CLOSING FITTING PART

Title (de)

HAUSHALTSKÄLTEGERÄT MIT EINEM TÜRSCHLIESS-BESCHLAGSTEIL

Title (fr)

APPAREIL DE FROID DOMESTIQUE MUNI D'UNE FERRURE DE FERMETURE DE PORTE

Publication

EP 2984423 A1 20160217 (DE)

Application

EP 14715318 A 20140407

Priority

- DE 102013206413 A 20130411
- EP 2014056889 W 20140407

Abstract (en)

[origin: WO2014166850A1] The invention relates to a domestic refrigeration device (1), comprising at least one door leaf (2, 3), which is supported by means of at least one door hinge (5a, 5b, 5c) in such a way that the at least one door leaf can be pivoted between a closed position in which a storage chamber of the domestic refrigeration device (1) is closed and an open position in which said storage chamber is opened, wherein the door hinge (5a, 5b, 5c) is designed to support the door leaf (2, 3) with the door leaf hinged on the right in a first mounting position and with the door leaf hinged on the left in a second mounting position, and comprising a door-closing fitting part (6, 7), which has a fastening section (13), which is designed both for the right-hinged and for the left-hinged mounting of the door-closing fitting part (6, 7) on at least one end wall (4a, 4b, 4c, 4d) of the door leaf (2, 3), and which has a spring section (14), which is designed to move the door leaf (2, 3) into the closing closed position, wherein the fastening section (13) of the door-closing fitting part (6, 7) has a recess (15) on each of two opposite sides, and a separate connecting piece (17) is inserted in a form-closed manner by means of a partial segment (17a) of the height of the connecting piece either into the one recess (15) or the other recess (15) in dependence on the mounting position of the door-closing fitting part (6, 7), and a partial segment (17b) of the connecting piece (17) protruding from the recess (15) engages in a form-closed manner in a particular opening (16) in the end wall (4a, 4b, 4c, 4d) of the door leaf (2, 3), said opening corresponding to the mounting position.

IPC 8 full level

F25D 23/02 (2006.01); **E05D 7/02** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP)

E05D 7/02 (2013.01); **E05D 11/1014** (2013.01); **F25D 23/028** (2013.01); **E05D 7/081** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2600/60** (2013.01); **E05Y 2900/31** (2013.01); **F25D 2323/024** (2013.01)

Citation (search report)

See references of WO 2014166850A1

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)

WO 2014166850 A1 20141016; CN 105121984 A 20151202; CN 105121984 B 20170718; DE 102013206413 A1 20141030; EP 2984423 A1 20160217; EP 2984423 B1 20180117; PL 2984423 T3 20180731; TR 201802783 T4 20180321

DOCDB simple family (application)

EP 2014056889 W 20140407; CN 201480020865 A 20140407; DE 102013206413 A 20130411; EP 14715318 A 20140407; PL 14715318 T 20140407; TR 201802783 T 20140407