Title (en)
REFRIGERATOR WITH RAPIDLY INSTALLABLE PULL-OUT SYSTEM

Title (de)
KÄLTEGERÄT MIT SCHNELLMONTIERBAREM AUSZUGSSYSTEM

Title (fr)
APPAREIL FRIGORIFIQUE AVEC SYSTÈME D'EXTRACTION À MONTAGE RAPIDE

Publication
EP 2271882 A2 20110112 (DE)

Application
EP 09733359 A 20090408

Priority
• EP 2009054240 W 20090408
• DE 102008019417 A 20080417

Abstract (en)
[origin: WO2009127579A2] The invention relates to a refrigerator (1), in particular a household refrigerator, comprising a thermally insulated housing comprising an outer housing (2), a thermally insulating layer (15) and an inner container (3) with container walls, said inner container comprising an internal space (4) for holding cooled goods (5), wherein at least one pull-out rail (7) comprising a fixed rail part (31) and at least one loose rail part (32) is disposed at at least one of the container walls (30), said pull-out rail providing for the fastening of a cooled goods storage tray (6) that can be pulled out, wherein the fixed rail part (31) is provided with openings (12) for insertion, with play, of fastening elements (9) provided at the container wall (30), at least one of said fastening elements being connected, by way of a locking part (10), to the fixed rail part (31) at least without play in the direction of motion of the loose rail part (32), characterized by an especially simple installation and simple manufacture and ease of cleaning.

IPC 8 full level
F25D 25/02 (2006.01)

CPC (source: EP)
F25D 23/067 (2013.01); **F25D 25/024** (2013.01)

Citation (search report)
See references of WO 2009127579A2

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008019417 A1 20091022; CN 102007354 A 20110406; CN 102007354 B 20130313; EP 2271882 A2 20110112; EP 2271882 B1 20180117; PL 2271882 T3 20180731; RU 2010145058 A 20120527; TR 201802794 T4 20180321; WO 2009127579 A2 20091022; WO 2009127579 A3 20100325

DOCDB simple family (application)
DE 102008019417 A 20080417; CN 200980113318 A 20090408; EP 09733359 A 20090408; EP 2009054240 W 20090408; PL 09733359 T 20090408; RU 2010145058 A 20090408; TR 201802794 T 20090408