

Title (en)
REFRIGERATION DEVICE COMPRISING SHELVES THAT ARE SUSPENDED ON A RAIL

Title (de)
KÄLTEGERÄT MIT AN EINER SCHIENE AUFGEHÄNGTEN FACHBÖDEN

Title (fr)
APPAREIL FRIGORIFIQUE POURVU DE FONDS DE COMPARTIMENTS SUSPENDUS À UN RAIL

Publication
EP 2122278 B1 20190626 (DE)

Application
EP 08708123 A 20080123

Priority
• EP 2008050772 W 20080123
• DE 102007005952 A 20070206

Abstract (en)
[origin: WO2008095780A2] In a refrigeration device, at least one vertical rail (6), which is provided with through-openings (9) that are arranged at a distance from each other, is securely connected to the body of said device. Said refrigeration device also comprises at least one shelf support (10) has a rear flank (21) oriented towards the front side of the rail (6), and upper and lower hooks (22, 23) having a downward oriented tip (27) that protrudes over the rear flank (21) and that engages in one of the through-openings (9). Out of the tips of the two hooks (22, 23), only the tip (27) of the upper hook (22) touches the rear side of the rail (6). Only the section (25) of the rear flank (21) that is arranged below the lower hook (23) touches the front side of the rail (6).

IPC 8 full level
A47B 57/42 (2006.01); **F25D 23/06** (2006.01); **F25D 25/02** (2006.01)

CPC (source: EP US)
A47B 57/42 (2013.01 - EP US); **F25D 23/067** (2013.01 - EP US); **F25D 25/02** (2013.01 - EP US); **F25D 2400/18** (2013.01 - EP US); **F25D 2500/02** (2013.01 - EP US)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102007005952 A1 20080807; CN 101652616 A 20100217; CN 101652616 B 20120307; CN 102419065 A 20120418; CN 102419065 B 20150422; EP 2122278 A2 20091125; EP 2122278 B1 20190626; PL 2122278 T3 20200228; RU 2009130061 A 20110320; RU 2454620 C2 20120627; TR 201910836 T4 20190821; US 2010001625 A1 20100107; US 8979225 B2 20150317; WO 2008095780 A2 20080814; WO 2008095780 A3 20081106

DOCDB simple family (application)
DE 102007005952 A 20070206; CN 200880003295 A 20080123; CN 201110319229 A 20080123; EP 08708123 A 20080123; EP 2008050772 W 20080123; PL 08708123 T 20080123; RU 2009130061 A 20080123; TR 201910836 T 20080123; US 52556608 A 20080123