Title (en)

REFRIGERATION DEVICE

Title (de)

KÄLTEGERÄT

Title (fr)

APPAREIL FRIGORIFIQUE

Publication

EP 2126493 A2 20091202 (DE)

Application

EP 07847962 A 20071207

Priority

- EP 2007063497 W 20071207
- DE 102006061152 A 20061222

Abstract (en)

[origin: WO2008077742A2] The invention relates to a refrigerator comprising a refrigerator door (3), on which at least one height-adjustable door shelf (1) is provided, detachably fixed to the inner side of the door by means of a catch device for height adjustment, characterised in that the door shelf (1) has a first usable catch (10) which forms the catch device together with a second catch (15). Said refrigerator has the advantage that, for height adjustment, a mechanism of little complexity is used. Said arrangement can be produced very economically due to the low number of separate parts which is associated with the simple and hence economic production of such a refrigerator. The cost savings do not merely result from only using a low number of separate parts but also from the associated reduced assembly requirements on production. In addition, said height adjustment has the advantage that the corresponding door shelf is easy to adjust, to remove and to clean. Furthermore, particularly as a result of the simple design thereof, the above is easily and reliably operated by the user.

IPC 8 full level

F25D 23/04 (2006.01)

CPC (source: EP US)

F25D 23/04 (2013.01 - EP US); **F25D 25/02** (2013.01 - EP US); F25D 23/067 (2013.01 - EP US); F25D 25/04 (2013.01 - EP US)

Citation (search report)

See references of WO 2008077740A2

Cited by

EP2220446B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006061152 A1 20080626; CN 101568785 A 20091028; CN 101568785 B 20120829; CN 101568786 A 20091028; CN 101568786 B 20140312; DE 202007019575 U1 20140114; EP 2126493 A2 20091202; EP 2126493 B1 20190227; EP 2126494 A2 20091202; EP 2126494 B1 20190227; RU 2009123137 A 20110127; RU 2009126094 A 20110127; RU 2447380 C2 20120410; RU 2449228 C2 20120427; TR 201901354 T4 20190221; US 2010031690 A1 20100211; US 8123314 B2 20120228; WO 2008077740 A2 20080703; WO 2008077740 A3 20090115; WO 2008077742 A2 20080703; WO 2008077742 A3 20081211; WO 2008077946 A2 20080703; WO 2008077946 A3 20090115

DOCDB simple family (application)

DE 102006061152 A 20061222; CN 200780047532 A 20071221; CN 200780047623 A 20071207; DE 202007019575 U 20071207; EP 07847962 A 20071207; EP 07857284 A 20071207; EP 2007063497 W 20071207; EP 2007063500 W 20071207; EP 2007064468 W 20071221; RU 2009123137 A 20071221; RU 2009126094 A 20071207; TR 201901354 T 20080526; US 51939507 A 20071207