

Title (en)

REFRIGERATOR, IN PARTICULAR A DOMESTIC REFRIGERATOR

Title (de)

KÄLTEGERÄT, INSBESONDERE HAUSHALTSKÄLTEGERÄT

Title (fr)

APPAREIL FRIGORIFIQUE, NOTAMMENT APPAREIL FRIGORIFIQUE MÉNAGER

Publication

EP 2592970 B1 20160518 (DE)

Application

EP 11729419 A 20110705

Priority

- DE 102010031412 A 20100715
- EP 2011061277 W 20110705

Abstract (en)

[origin: WO2012007314A2] The invention relates to a refrigerator, in particular a domestic refrigerator, comprising at least one storage tray (3) which is mounted on a pivot arm (8) that is articulated on a first shaft (A1), which is rigid with the housing, the pivot arm (8) being articulated on the storage tray (3) on a second shaft (A2) which is parallel to the first shaft (A1) that is rigid with the housing in such a way that the storage tray (3) can be vertically adjusted between a high position (I) and a low position (II) along a substantially circular movement path (B) which is delimited by movement stops (20a, 20b). According to the invention, the movement stops (20a, 20b) are formed as stop sections directly on the pivot arm (8) and can be moved into abutment with a corresponding counter contour on the storage tray (3).

IPC 8 full level

A47B 57/06 (2006.01); **A47B 96/02** (2006.01); **F25D 25/02** (2006.01); **F25D 25/04** (2006.01)

CPC (source: EP)

A47B 57/06 (2013.01); **A47B 96/024** (2013.01); **F25D 25/02** (2013.01); **F25D 25/04** (2013.01)

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

DOCDB simple family (publication)

DE 102010031412 A1 20120119; CN 103153136 A 20130612; CN 103153136 B 20150520; EP 2592970 A2 20130522;
EP 2592970 B1 20160518; PL 2592970 T3 20161031; WO 2012007314 A2 20120119; WO 2012007314 A3 20120607

DOCDB simple family (application)

DE 102010031412 A 20100715; CN 201180035028 A 20110705; EP 11729419 A 20110705; EP 2011061277 W 20110705;
PL 11729419 T 20110705