

Title (en)

A COOLING DEVICE COMPRISING A MOVABLE CARRIER

Title (de)

KÜHLVORRICHTUNG MIT EINEM BEWEGLICHEN TRÄGER

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT UN SUPPORT MOBILE

Publication

EP 4174422 A1 20230503 (EN)

Application

EP 22198926 A 20220930

Priority

TR 202116739 A 20211027

Abstract (en)

The present invention relates to a cooling device (1) comprising at least one compartment (2) wherein products are stored; a door which provides access into the compartment (2); a carrier (4) which is disposed into the compartment (2) and which has a first part (5) and a second part (6) arranged one behind the other in the same horizontal plane; a rail mechanism (9) which is disposed on the side walls of the compartment (2) and which enables the carrier (4) to move in the horizontal axis when the latter is pulled forwards in the horizontal axis; and a movement mechanism (12) which, after the first part (5) is detached from the rail mechanism (9), enables the first part (5) to move to a level under the level of the second part (6) in the vertical axis.

IPC 8 full level

F25D 25/02 (2006.01)

CPC (source: EP)

F25D 25/022 (2013.01); **F25D 25/024** (2013.01); **F25D 2325/021** (2013.01)

Citation (applicant)

- EP 3677860 A1 20200708 - LG ELECTRONICS INC [KR]
- JP 2003322465 A 20031114 - TOSHIBA CORP

Citation (search report)

- [XAYI] US 2016010915 A1 20160114 - CHOO AYOUNG [KR], et al
- [XY] KR 101657118 B1 20160930
- [XY] KR 101652521 B1 20160830
- [XA] KR 101639448 B1 20160713

Designated contracting state (EPC)

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