

Title (en)
Cooling device

Title (de)
Kältegerät

Title (fr)
Appareil frigorifique

Publication
EP 2218992 A3 20171206 (DE)

Application
EP 10151782 A 20100127

Priority
DE 102009000855 A 20090213

Abstract (en)
[origin: EP2218992A2] The device has a door (7) attached to a body (1) and combined with the body to limit a storage compartment (3). A sliding carriage (6) slides into the body in depth direction. A coupling mechanism (11) is provided between the sliding carriage and the door to hold the carriage at a position outside the storage compartment when the door is opened and at a position inside the storage compartment when the door is closed. The coupling mechanism is attached between a refrigerated product carrier (9) of the carriage and a base of the body.

IPC 8 full level
F25D 25/02 (2006.01); **A47B 96/16** (2006.01); **F25D 25/04** (2006.01)

CPC (source: EP)
A47B 96/16 (2013.01); **F25D 25/024** (2013.01); **F25D 25/025** (2013.01); **F25D 25/04** (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)

- [XYI] US 1835847 A 19311208 - CHANDLER ERNEST A, et al
- [I] US 849010 A 19070402 - MURPHY JOHN J [US]
- [Y] DE 8624165 U1 19861016

Cited by
US9897371B2; EP3239631A4; US10677518B2; WO2014135389A1; KR20170118371A; EP3258195A4; EP3444548A4; US2020256615A1; EP3812673A1; US11041673B2; US10508858B2; US10969160B2; US11287179B2; US11725873B2

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 SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2218992 A2 20100818; EP 2218992 A3 20171206; DE 102009000855 A1 20100826

DOCDB simple family (application)
EP 10151782 A 20100127; DE 102009000855 A 20090213