

Title (en)
A COOLING DEVICE

Title (de)
KÜHLVORRICHTUNG

Title (fr)
DISPOSITIF DE REFROIDISSEMENT

Publication
EP 2686625 B1 20150909 (EN)

Application
EP 11722758 A 20110512

Priority
• TR 201102574 A 20110317
• EP 2011057681 W 20110512

Abstract (en)
[origin: WO2012123035A1] The cooling device (S) developed according to the present invention comprises at least one body (S3); at least one internal compartment (B) provided in this body (S3); at least one first door (S1) and at least one second door (S2) positioned adjacent to each other and closing the same internal compartment (B); and at least one mullion bar (1), closing the gap between the doors (S1, S2) and fastened to at least one (S1) of these doors (S1, S2) by means of at least one hinge (1b) comprising at least one torsion spring (1c) exerting force to the mullion bar to guide the same towards the inner side (S1a) of the door (1). In the cooling device (S) developed, it is ensured that the mullion bar (1) is kept always closed while the door (S1) is open, and thus it is protected against external impacts or against damages while the doors (S1, S2) are closed.

IPC 8 full level
F25D 23/02 (2006.01)

CPC (source: EP)
F25D 23/028 (2013.01); **F25D 2323/021** (2013.01)

Cited by
EP4300019A4; WO2024068423A1

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)
WO 2012123035 A1 20120920; EP 2686625 A1 20140122; EP 2686625 B1 20150909

DOCDB simple family (application)
EP 2011057681 W 20110512; EP 11722758 A 20110512