

Title (en)

Drawer cool box

Title (de)

Schubkastenkühlbox

Title (fr)

Boîte réfrigérante à tiroir coulissant

Publication

EP 2453191 A3 20150722 (DE)

Application

EP 11008817 A 20111107

Priority

- DE 102011015665 A 20110331
- DE 102010050787 A 20101110

Abstract (en)

[origin: EP2453191A2] The box has a cold box unit (2) stored in a housing of a kitchen block (1) of a camping vehicle. An upper cold box cover (3) is movably supported in the kitchen block over coupling elements (4) and upwardly lifted off from an access opening in an extended position of the cold box unit. The upper cold box cover is lowered down to the access opening in a retracted position of the cold box unit. A resilient helical spring (7) is arranged between the cold box cover and a portion of the housing. The cold box cover is permanently pre-tensioned with a resilient spring force.

IPC 8 full level

F25D 23/10 (2006.01); **F25D 25/02** (2006.01)

CPC (source: EP US)

F25D 23/10 (2013.01 - EP US); **F25D 25/025** (2013.01 - EP US)

Citation (search report)

- [XY] WO 2005064248 A1 20050714 - HA IL KOUN [KR]
- [XI] EP 0405680 A2 19910102 - EURODOMESTICI IND RIUNITE [IT], et al
- [XI] KR 20030081521 A 20031017
- [X] JP 2005030648 A 20050203 - TOSHIBA CORP
- [Y] US 4024729 A 19770524 - ABATE SR RUDOLPH, et al
- [A] ADANDE REFRIGERATION: "Adande "Matchbox" Drawer Captures Interest : News : Adande Refrigeration (Applied Design and Engineering)", 6 May 2010 (2010-05-06), XP055193073, Retrieved from the Internet <URL:https://web.archive.org/web/20100506193032/http://www.adande.com/news/matchbox-drawer.htm> [retrieved on 20150602]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2453191 A2 20120516; EP 2453191 A3 20150722; EP 2453191 B1 20170705; DE 102011015665 A1 20120510; US 2012112613 A1 20120510; US 8628138 B2 20140114

DOCDB simple family (application)

EP 11008817 A 20111107; DE 102011015665 A 20110331; US 201113293364 A 20111110