

Title (en)

Vehicle compartment lid with lever mechanism and force generating accessory

Title (de)

Kraftfahrzeugdeckel mit Hebelmechanismus und Krafterzeugendem Hilfsmittel

Title (fr)

Couvercle du coffre d'un véhicule avec mécanisme à leviers et accessoire générant une force

Publication

EP 2042673 A3 20120808 (DE)

Application

EP 08016976 A 20080926

Priority

DE 102007046691 A 20070928

Abstract (en)

[origin: EP2042673A2] The vehicle top (1,1') has a hinge mechanism (9) defining its rotation axis for attaching to a vehicle structure (12) in a rotating manner. A vehicle end accessory (2,2') is provided with a lever mechanism with multiple levers. The lever mechanism is assembled from two rotating levers (5,5',6,6') connected in a connection point (4,4',7,8,8') designed as a hinge. The rotating levers are folded together in a folded form of vehicle top, and are unfolded in an opened condition of another vehicle top.

IPC 8 full level

E05D 3/06 (2006.01); **E05F 1/10** (2006.01); **E05F 15/04** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05F 1/1091 (2013.01); **E05F 15/627** (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/624** (2013.01); **E05Y 2201/636** (2013.01); **E05Y 2900/546** (2013.01)

Citation (search report)

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2042673 A2 20090401; **EP 2042673 A3 20120808**; **EP 2042673 B1 20160518**; DE 102007046691 A1 20090409

DOCDB simple family (application)

EP 08016976 A 20080926; DE 102007046691 A 20070928