

Title (en)

Glove compartment closing device

Title (de)

Handschuhfachschießvorrichtung

Title (fr)

Dispositif d'ouverture/fermeture pour boîte à gants

Publication

**EP 1736625 A1 20061227 (EN)**

Application

**EP 06380103 A 20060505**

Priority

ES 200501036 U 20050506

Abstract (en)

The present invention relates to a glove compartment closing device comprising an actuation handle (1) linked to the cover of the glove compartment (7) according to a shaft (2) parallel to the opening, a fixed latch (3) located inside the glove compartment (7) and fixed to the body of the dashboard (8) and a locking hook (5) located inside the glove compartment. The hook (5) can swing between a locking position on the latch (3) and a releasing position by means of actuating the handle (1), said hook (5) being formed by a bent extension of the handle (1) directed towards the latch (3) and which can be coupled thereto in the locking position, whereas in the releasing position, said hook is located under the latch. A spring (6) continuously driving said handle (1) to the locking position is arranged between the handle and the cover of the glove compartment (7).

IPC 8 full level

**E05B 65/12** (2006.01); **B60R 7/06** (2006.01)

CPC (source: EP)

**E05B 83/30** (2013.01)

Citation (search report)

- [PX] WO 2006024474 A1 20060309 - DAIMLER CHRYSLER AG [DE], et al
- [A] US 6082786 A 20000704 - STEPHENS RANDY [US], et al
- [A] DE 10158383 A1 20030618 - HUF HUELSBECK & FUERST GMBH [DE]
- [DA] EP 0848126 A1 19980617 - HAPPICH GMBH GEBR [DE]

Cited by

US2012240775A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1736625 A1 20061227**; **EP 1736625 B1 20080702**; AT E399917 T1 20080715; DE 602006001610 D1 20080814; ES 1060217 U 20050801; ES 1060217 Y 20051116; ES 2306404 T3 20081101

DOCDB simple family (application)

**EP 06380103 A 20060505**; AT 06380103 T 20060505; DE 602006001610 T 20060505; ES 06380103 T 20060505; ES 200501036 U 20050506