

Title (en)

Motor actuation device and manuel emergency device actuated by a common handle for a lock for lids or doors of a vehicle

Title (de)

Mit einer gemeinsamen Handhabe betätigbare motorische Normalvorrichtung und manuelle Notvorrichtung für ein Schloss an Klappen oder Türen von Fahrzeugen

Title (fr)

Dispositif d'actionnement motorisé et dispositif d'actionnement d'urgence manuel, actionnés par une poignée conjointe pour une serrure de couvercle ou de porte de véhicule

Publication

EP 1455039 B1 20081210 (DE)

Application

EP 04003463 A 20040217

Priority

DE 10309644 A 20030306

Abstract (en)

[origin: EP1455039A2] The lock system for vehicle flaps and doors, and especially the glove compartment, has a normal motor-operated unit (10) and an emergency manual unit (20). The operating mechanism for the normal operation is integrated into that for the emergency manual system, using a combined two-stage (51,52) push/pull handle (30), with each stage set for use with a different working mode to be moved for normal working and shifted by a stronger force (38).into the manual setting against a spring action (23).

IPC 8 full level

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CPC (source: EP)

E05B 1/0038 (2013.01); **E05B 81/76** (2013.01); **E05B 83/30** (2013.01); **G05G 1/02** (2013.01); **G05G 7/10** (2013.01); **E05B 13/002** (2013.01); **E05B 81/06** (2013.01); **E05B 81/90** (2013.01)

Cited by

FR2948714A1; DE102018108999A1; FR3087810A1; EP3246498A1; EP1674357A1; FR3080400A1; US8809715B2; WO2006039897A1; WO2020259750A1; JP2008516382A; EP1816290B1; WO2007042233A3; WO2014190960A1; WO2019207220A1

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DOCDB simple family (publication)

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