

Title (en)

Opening/closing mechanism for vehicle door

Title (de)

Öffnungs- und Schliessmechanismus für Kraftfahrzeugtür

Title (fr)

Mécanisme d'ouverture/fermeture de portière de véhicule automobile

Publication

**EP 1605122 B1 20080319 (FR)**

Application

**EP 05011551 A 20050528**

Priority

FR 0406207 A 20040609

Abstract (en)

[origin: EP1605122A1] The mechanism has a locking unit (5) with two hooks (40) and a counterweight (41) extending in directions perpendicular to each other. The unit is mounted pivotally on a handle (4) at a zone for connecting an actuating arm (30) with the body (25) of the handle. A door has a collar (2) for the passage of an actuating arm (30) through a rear edge behind which the hook is supported in locking position of the handle.

IPC 8 full level

**E05B 65/12** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP)

**E05B 77/06** (2013.01); **E05B 85/16** (2013.01)

Citation (examination)

WO 2005021906 A1 20050310 - KEY PLASTICS LLC [US], et al

Cited by

FR2908441A1; US2014375069A1; US9637956B2; FR2914678A1; US9567777B1; US2014361556A1; US9765552B2

Designated contracting state (EPC)

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