

Title (en)

Device for coupling and uncoupling an opening and closing mechanism for vehicle doors from a corresponding drive motor

Title (de)

Kupplungseinrichtung eines Öffnungs- und Schließmechanismus für Fahrzeugtüren mit einem Antriebsmotor

Title (fr)

Dispositif d'embrayage pour un mécanisme d'ouverture et de fermeture pour portières de véhicule avec un moteur de commande

Publication

EP 2085555 B1 20110629 (EN)

Application

EP 09380004 A 20090121

Priority

ES 200800250 A 20080131

Abstract (en)

[origin: EP2085555A2] The present invention relates to a device suitable for mechanisms comprising a speed reducer unit with a gear wheel geared with the motor, comprising a support plate for supporting the motor, which can rotate in both directions about a shaft integral with the speed reducer unit, and movement means for moving the support plate comprising an angular lever the resistance arm of which comprises a first end portion, provided with a bar articulated thereto and to a point of the support plate, and a side appendage defining a second end portion, this end portion being subjected to the action of elastic means tending to move the lever towards a stable position of gearing between the gear wheel and the shaft of the motor.

IPC 8 full level

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CPC (source: EP ES)

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DOCDB simple family (publication)

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