

Title (en)

System for opening and closing of a closure and for maintaining the same in an intermediate position

Title (de)

System zum Öffnen und Schliessen eines Verschlusses und zur Erhaltung einer Zwischenstellung des Verschlusses

Title (fr)

Système pour ouvrir et fermer une fermeture et pour maintenir cette fermeture dans une position intermédiaire

Publication

**EP 1820930 A1 20070822 (EN)**

Application

**EP 06110220 A 20060221**

Priority

EP 06110220 A 20060221

Abstract (en)

The present invention concerns a system for the opening/closing of one opening, such as a tailgate, able to realize : - the automatic opening/closing of the opening, - to authorize the manual opening/closing of the opening, and - to maintain the aforementioned opening in an intermediate position between the position of total opening of the opening and its closed position, comprising a clutch, supplied with at least one engine, able to solidarize/disunite at least two parts of the actuation chain of opening, characterized in that it includes moreover a mechanical braking means (6,), acting only when the clutch is not supplied by the engine, able to deliver a force being opposed to the movement/displacement of at least part of the actuation chain of opening so that the opening remains in an intermediate position.

IPC 8 full level

**E05F 15/12** (2006.01); **E05F 15/10** (2006.01)

CPC (source: EP US)

**E05F 5/00** (2013.01 - EP); **E05F 5/022** (2013.01 - US); **E05F 15/603** (2015.01 - EP); **E05F 15/611** (2015.01 - EP); **E05F 11/50** (2013.01 - EP); **E05Y 2201/21** (2013.01 - EP); **E05Y 2201/22** (2013.01 - EP); **E05Y 2201/236** (2013.01 - EP); **E05Y 2201/244** (2013.01 - EP); **E05Y 2201/26** (2013.01 - EP); **E05Y 2201/266** (2013.01 - EP); **E05Y 2201/434** (2013.01 - EP); **E05Y 2201/49** (2013.01 - EP); **E05Y 2400/3013** (2024.05 - EP); **E05Y 2900/546** (2013.01 - EP)

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 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)

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DOCDB simple family (application)

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