

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE POWERED OPENING OF AN AUTOMOTIVE VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG DER ANGETRIEBENEN Klappe eines Kraftfahrzeugs

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UN OUVRANT MOTORISE DE VEHICULE AUTOMOBILE

Publication

EP 2076647 A1 20090708 (FR)

Application

EP 07823870 A 20070927

Priority

- FR 2007052025 W 20070927
- FR 0654176 A 20061010

Abstract (en)

[origin: WO2008043931A1] The invention relates to a method for controlling powered driving means used for opening and closing a rear transverse opening (7) of an automotive vehicle (1), pivoting (M) at an upper transverse edge relative to a rear upper transverse edge of the frame structure between a lowered closed position and a lifted opened position, wherein said method comprises the following steps: sending a start command to the powered driving means (17); acquiring images (24) using a video camera (9) positioned on the rear transverse opening (7); analysing the images (24) acquired by the video camera (9) in order to detect the presence of an obstacle; and sending an interruption command (27) to the powered driving means (17) in case an obstacle (28) is detected.

IPC 8 full level

E05F 15/00 (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)

E05F 15/43 (2015.01); **E05F 2015/434** (2015.01); **E05Y 2900/546** (2013.01)

Citation (search report)

See references of WO 2008043931A1

Cited by

GB2494509A

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2906831 A1 20080411; **FR 2906831 B1 20110422**; EP 2076647 A1 20090708; WO 2008043931 A1 20080417

DOCDB simple family (application)

FR 0654176 A 20061010; EP 07823870 A 20070927; FR 2007052025 W 20070927