

Title (en)

Control process of a power-operated movable part of a vehicle

Title (de)

Steuerverfahren eines antriebsgesteuerten Öffnungselements eines Fahrzeugs

Title (fr)

Procédé de commande d'ouvrant motorisé de véhicule

Publication

**EP 1956170 B1 20161026 (FR)**

Application

**EP 08150777 A 20080129**

Priority

GB 0702470 A 20070209

Abstract (en)

[origin: EP1956170A2] The method involves triggering opening operation of a motorized opening frame (12) corresponding to tilting of the frame from a stop state to an opening state. Closing operation corresponding to the tilting from the stop state to a closing state is triggered. One of the operations is triggered by a predefined voluntary manual action (22) in a detection zone of an anti-pinch capacitive sensor (18). The sensor triggers an anti-pinch operation corresponding to the tilting of the frame from the closing state to one of the other states, when the sensor detects an obstacle (34) e.g. hand.

IPC 8 full level

**E05F 15/42** (2015.01)

CPC (source: EP)

**E05F 15/42** (2015.01); **E05F 15/00** (2013.01); **E05F 15/43** (2015.01); **E05F 15/46** (2015.01); **E05Y 2400/852** (2013.01); **E05Y 2400/86** (2013.01); **E05Y 2900/531** (2013.01); **E05Y 2900/546** (2013.01)

Cited by

FR3060470A1; EP2159362A1; CN103269914A; EP2835287A1; EP2835288A1; WO2018109340A1; WO2012084222A1; EP2159362B1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

**EP 1956170 A2 20080813**; **EP 1956170 A3 20120808**; **EP 1956170 B1 20161026**; GB 0702470 D0 20070321

DOCDB simple family (application)

**EP 08150777 A 20080129**; GB 0702470 A 20070209