

Title (en)

METHOD FOR OPERATING A DRIVE OF A WINDOW POSITIONING DEVICE FOR POSITIONING A VEHICLE WINDOW PANE, AND CONTROL DEVICE THEREFOR

Title (de)

VERFAHREN ZUM BETÄTIGEN EINER ANTRIEBSEINRICHTUNG EINER FENSTERPOSITIONIERVORRICHTUNG ZUM POSITIONIEREN EINER FENSTERSCHEIBE EINES FAHRZEUGS, UND DAFÜR GEEIGNETE STEUERVORRICHTUNG

Title (fr)

PROCEDE POUR ACTIONNER UN ENTRAÎNEMENT DE LÈVE-GLACES POUR VÉHICULE AUTOMOBILE, ET DISPOSITIF DE COMMANDE ASSOCIÉ

Publication

**EP 2923021 B1 20190626 (DE)**

Application

**EP 13798569 A 20131115**

Priority

- DE 102012022739 A 20121121
- EP 2013003450 W 20131115

Abstract (en)

[origin: DE102012022739B3] The method involves actuating a drive device (23) in an opening direction around an amount of a drive parameter, and bringing the drive device into a relaxation position. The drive device is actuated in a closing direction around another amount of the drive parameter, and brought into another relaxation position, in which a window positioning device (20) is in a pretensioning state, where the latter amount is smaller than the former amount. The window positioning device is subjected with smaller pretension in the pretensioning state than in another pretensioning state. The drive parameter is an angle unit. An independent claim is also included for a control device.

IPC 8 full level

**E05F 15/695** (2015.01)

CPC (source: EP US)

**E05F 15/695** (2015.01 - EP US); **E05Y 2201/604** (2013.01 - EP US); **E05Y 2400/32** (2013.01 - EP US); **E05Y 2400/354** (2013.01 - EP US); **E05Y 2800/40** (2013.01 - EP US); **E05Y 2900/516** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (examination)

- WO 2011023955 A1 20110303 - ASTON MARTIN LAGONDA LTD [GB], et al
- US 6246195 B1 20010612 - KLOESTERS ELMAR [DE]

Cited by

CN106761151A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102012022739 B3 201311031**; CN 104246102 A 20141224; CN 104246102 B 20160817; EP 2923021 A1 20150930; EP 2923021 B1 20190626; US 2015292253 A1 20151015; US 9567791 B2 20170214; WO 2014079552 A1 20140530

DOCDB simple family (application)

**DE 102012022739 A 20121121**; CN 201380020829 A 20131115; EP 13798569 A 20131115; EP 2013003450 W 20131115; US 201314443826 A 20131115