

Title (en)
Adjustable window lifter

Title (de)
Einstellbarer Fensterheber

Title (fr)
Lève-glace réglable

Publication
EP 1835113 A3 20120627 (DE)

Application
EP 07005039 A 20070312

Priority
DE 102006012176 A 20060316

Abstract (en)
[origin: EP1835113A2] The device has a stop unit that is connectable with a door inner plate (13), where the stop unit has a screw (5) that runs through the stop unit. The screw is connected with a window lifter-guide rail (2) in a movement-fixed manner. A nut (4) cooperates with the stop unit and stays in interference with the screw. The stop unit has an upper unit (6) and a lower unit (7), which are movable to each other at right angles to an X-Z plane that is stretched from the door inner plate, where the upper unit and the lower unit are fixable in their respective moving position. An independent claim is also included for a method for adjusting an assembly position of a window lifter-guide rail for a motor vehicle window in a frameless motor vehicle door.

IPC 8 full level
E05F 11/38 (2006.01); **E05F 11/48** (2006.01)

CPC (source: EP US)
E05F 11/382 (2013.01 - EP US); **E05F 11/483** (2013.01 - EP US); **E05Y 2201/684** (2013.01 - EP US); **E05Y 2600/322** (2013.01 - EP US); **E05Y 2600/50** (2013.01 - EP US); **E05Y 2800/692** (2013.01 - EP US); **E05Y 2900/508** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (search report)
• [XAYI] WO 2005026487 A1 20050324 - INTIER AUTOMOTIVE CLOSURES INC [CA], et al
• [Y] DE 10145180 A1 20030410 - BROSE FAHRZEUGTEILE [DE]
• [Y] WO 2004039617 A2 20040513 - BROSE FAHRZEUGTEILE [DE], et al

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1835113 A2 20070919; EP 1835113 A3 20120627; DE 102006012176 A1 20070920; US 2007214726 A1 20070920;
US 8069610 B2 20111206

DOCDB simple family (application)
EP 07005039 A 20070312; DE 102006012176 A 20060316; US 72515007 A 20070316