

Title (en)

Method for powered adjustment of a motor vehicle door

Title (de)

Verfahren zur motorischen Verstellung einer Kraftfahrzeugtür

Title (fr)

Procédé de réglage motorisé d'une porte de véhicule automobile

Publication

EP 1997997 B1 20150429 (DE)

Application

EP 08009297 A 20080520

Priority

DE 102007025518 A 20070531

Abstract (en)

[origin: EP1997997A2] The vehicle door assembly has a vehicle door (1) that is adjustable from an opening position into a closed position in the process of closing. The assembly is held in the section of the closing process of the door drive (4), and vehicle door is adjusted from the open position into a comfortable open position, which lies between the open position and the closed position, and that in another section of the closing process of the vehicle door. The door drive is manually adjusted depending on the comfortable position in closing direction, particularly in the closing position. An independent claim is also included for a method for motor adjustment of a vehicle door.

IPC 8 full level

E05F 15/611 (2015.01)

CPC (source: EP US)

E05F 15/619 (2015.01 - EP US); **E05Y 2201/214** (2013.01 - EP US); **E05Y 2201/246** (2013.01 - EP US); **E05Y 2201/414** (2013.01 - EP US); **E05Y 2201/424** (2013.01 - EP US); **E05Y 2201/434** (2013.01 - EP US); **E05Y 2201/462** (2013.01 - EP US); **E05Y 2201/712** (2013.01 - EP US); **E05Y 2201/722** (2013.01 - EP US); **E05Y 2400/356** (2013.01 - EP US); **E05Y 2400/44** (2013.01 - EP US); **E05Y 2600/46** (2013.01 - EP US); **E05Y 2900/508** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP US)

Citation (examination)

- US 6321488 B1 20011127 - BIGOSZEWSKI MACIEK [US], et al
- US 5071160 A 19911210 - WHITE CRAIG W [US], et al

Cited by

EP3643866A1; DE102012024375A1; US11719030B2; WO2012065667A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1997997 A2 20081203; **EP 1997997 A3 20110427**; **EP 1997997 B1 20150429**; DE 102007025518 A1 20081204; US 2008295408 A1 20081204; US 9217271 B2 20151222

DOCDB simple family (application)

EP 08009297 A 20080520; DE 102007025518 A 20070531; US 13062008 A 20080530