

Title (en)

CONNECTING ASSEMBLY FOR CONNECTING A DRIVE DEVICE TO A HINGED ELEMENT OF A MOTOR VEHICLE AND A DRIVE DEVICE COMPRISING SAME

Title (de)

VERBINDUNGSAVORDNUNG ZUR VERBINDUNG EINER ANTRIEBSVORRICHTUNG MIT EINEM AUSSTELLELEMENT EINES KRAFTFAHRZEUGS SOWIE ANTRIEBSVORRICHTUNG MIT SELBINGER

Title (fr)

SYSTÈME DE LIAISON POUR RELIER UN DISPOSITIF D'ENTRAÎNEMENT À UN ÉLÉMENT RABATTABLE D'UN VÉHICULE AUTOMOBILE ET DISPOSITIF D'ENTRAÎNEMENT MUNI DUDIT SYSTÈME DE LIAISON

Publication

EP 2507462 A1 20121010 (DE)

Application

EP 10790372 A 20101201

Priority

- DE 202009016434 U 20091204
- EP 2010068655 W 20101201

Abstract (en)

[origin: WO2011067295A1] The invention relates to a connecting assembly for connecting a drive device (100) to a hinged element of a motor vehicle, in particular to a pivotable hinged window. The drive device adjusts a hinged lever (6), at the front free end (60) of which an adjustment point (61) is designed, comprising a coupling piece (3) that can be connected to the hinged element and a bearing shell (4) that is positively received in the coupling piece (3) and rotatably mounts the adjustment point (61). In order to enable the necessary compensation of motion when adjusting the hinged lever as well as tolerance compensation, according to the invention the adjustment point (61) is mounted in the bearing shell (4) rotatably about an axis (B) perpendicular to the longitudinal axis of the hinged lever and the bearing shell is accommodated in the coupling piece (3) rotatably about the longitudinal axis (A) of said bearing shell and perpendicular to the axis (B). Using said simple assembly, two axes that are perpendicular to each other can be precisely predetermined in an easy manner. Overall, according to the invention in this way the hinged lever can be rotated about two axes that are perpendicular to each other.

IPC 8 full level

E05F 15/12 (2006.01)

CPC (source: EP US)

E05F 15/63 (2015.01 - EP US); **E05D 11/0018** (2013.01 - EP US); **E05Y 2600/528** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

Citation (search report)

See references of WO 2011067295A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE 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)

WO 2011067295 A1 20110609; DE 202009016434 U1 20110622; EP 2507462 A1 20121010; US 2012233927 A1 20120920

DOCDB simple family (application)

EP 2010068655 W 20101201; DE 202009016434 U 20091204; EP 10790372 A 20101201; US 201013512738 A 20101201