

Title (en)  
DEVICE FOR THE TRANSFER OF TORQUE

Title (de)  
VORRICHTUNG ZUR ÜBERTRAGUNG EINES DREHMOMENTES

Title (fr)  
DISPOSITIF DE TRANSMISSION D'UN COUPLE DE ROTATION

Publication  
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Application  
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Abstract (en)  
[origin: WO2007135181A1] The invention relates to a device (3) for the transfer of the torque of a drive output shaft (11) of a drive (1) that can be mounted on the body of a motor vehicle on the first half of a frame joint (4) of a frame joint (2) having a hinge axis (6), which first half of a frame joint (4) is attached to a vehicle lid of the motor vehicle, with the rotation axis (17) of the drive output shaft (11) and the hinge axis (6) in essence aligned with each other in mounted state of the drive (1). In order to assure a quick mounting of the drive (1) and to achieve an optimal displacement path of the vehicle lid during the closing procedure, with which the angle- and length tolerances of the drive (1) and the vehicle lid are balanced in a simple way, the invention proposes using a torque proof drive lever (9) that can be connected to the drive output shaft (11) which has a crank (16) that extends in direction of the longitudinal axis (15) of the drive lever (9), axially at a distance from the connecting region (100) of the drive lever (9) with the drive output shaft (11), in which crank (16) a sliding block (13) is arranged in a shiftable manner. This sliding block (13) forms the pivot bearing of the pivot (14) of a preferably plate-shaped adapter part (12) which can be firmly connected to the first half of the frame joint (4).

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