Title (en)

ACTUATION DEVICE FOR A MOTOR VEHICLE

Title (de)

BETÄTIGUNGSVORRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF D'ACTIONNEMENT POUR UN VEHICULE AUTOMOBILE

Publication

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Application

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- EP 0004802 W 20000526

Abstract (en)

[origin: US6898995B1] The present invention relates to an actuation device for a motor vehicle, including a pedal stand that can be mounted on the vehicle and has articulated to it a base member that is swivelling about a first axis and fixable by means of an adjustment device, comprising a housing for a hydraulic or electromechanic generator that points into a vehicle interior in opposition to a direction of actuation, and a pedal lever which is pivoted at the base member and includes two legs, wherein foot pressure is applicable to the first leg, and the second leg acts on the generator. The device permits a simple adjustment of the actuation device to adapt to the comfort requirements of different drivers with different body lengths (leg lengths) and further has an optimized collision performance. Finally, it is favorable that hydraulic generators may also be arranged in the interior of the vehicle.

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B60T 7/06

IPC 8 full level

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