

Title (en)

ACTUATOR, PARTICULARLY FOR A MOTOR VEHICLE PARKING BRAKE

Title (de)

STELLEINRICHTUNG, INSBESONDERE FÜR EINE KRAFTFAHRZEUG-FESTSTELLBREMSE

Title (fr)

DISPOSITIF D'ACTIONNEMENT, NOTAMMENT POUR UN FREIN DE STATIONNEMENT DE VÉHICULE À MOTEUR

Publication

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Application

**EP 06830205 A 20061130**

Priority

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Abstract (en)

[origin: WO2007087914A1] The invention relates to an actuator (1), especially for a motor vehicle parking brake. Said actuator (1) comprises a telescopic device (2) that actuates a brake cable (6), and a drive unit which is equipped with an electromechanical drive for actuating the telescopic device (2). The actuator (1) further comprises a displacement sensor unit for detecting the actuating travel of the telescopic device (2) as well as a force sensor unit for detecting the force applied to the brake cable (6) by means of the drive unit. The displacement sensor unit and the force sensor unit are disposed next to each other in or on the housing (3) of the telescopic device (2) while being separated from the brake cable (6). Said assembly is characterized by a particularly simple and compact design while reducing the constructive and mounting effort required during the production of the actuator.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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