

Title (en)

HANDLE FOR A CLOSING DEVICE OF A MOTOR VEHICLE

Title (de)

HANDHABE FÜR EINE SCHLIEßEINRICHTUNG EINES KRAFTFAHRZEUGES

Title (fr)

MANETTE POUR DISPOSITIF DE FERMETURE D'UN VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2010049311A1] The invention relates to a handle for a closing device of a motor vehicle comprising a handle part (1) that can be fastened to a door (30) of the motor vehicle and that comprises a support lug (2) and a handle dome (3) that is provided for actuating the closing device inside the door, a shaft (4) on which the support lug (2) is supported in a swiveling manner for opening the door (30), a blocking unit (10) for preventing undesired opening of the door (30) as a result of the effect of accelerations that act on the vehicle in the event of an accident acting on the handle part (1), and a mass element (11) provided on the blocking unit (10) that can be deflected in the event of an accident due to the inertia of the mass element. According to the invention, the blocking unit (10) comprises a blocking body (12) that is elastic at least in some areas, the blocking body (12) is arranged on a first side (13) on a fixed bearing (15) and on a second side (14) on a floating bearing (16), the mass element (11) is integrated within the blocking body (12), the blocking body (12) comprises an active area (17), whereby the blocking unit (10) engages in the handle dome (3) in such a way that movement of the handle part (1) is blocked in the event of an accident.

IPC 8 full level

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