

Title (en)

EXTERNAL DOOR HANDLE, METHOD FOR PREVENTION OF THE OPENING OF A VEHICLE DOOR IN THE EVENT OF A SIDE COLLISION AND USE OF THE DEFORMATION OF A DOOR OF A VEHICLE FOR PREVENTING THE OPENING OF THE DOOR

Title (de)

TÜRAUSSENGRIFF, VERFAHREN ZUM VERHINDERN DES ÖFFNENS EINER FAHRZEUGTÜR BEI EINEM SEITENAUFPRALL UND VERWENDUNG EINER VERFORMUNG EINER KRAFTFAHRZEUGTÜR ZUM VERHINDERN DES ÖFFNENS DER TÜR

Title (fr)

POIGNEE EXTERIEURE DE PORTIERE, PROCEDE POUR EMPECHER L'OUVERTURE D'UNE PORTIERE DE VOITURE LORS D'UNE COLLISION LATERALE ET UTILISATION DE LA DEFORMATION D'UNE PORTE DE VEHICULE POUR EMPECHER L'OUVERTURE DE LA PORTE

Publication

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Application

**EP 03782353 A 20031210**

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Abstract (en)

[origin: WO2004059112A1] The invention relates to an external door handle for a locking mechanism on a motor vehicle, comprising a housing piece (4) fixed to the door (2) and a door handle (6) which is held in the housing piece (4) by means of joints and coupled to a device (10,12,14) mounted in the housing piece (4) for a locking operation of the locking mechanism and a device for prevention of the opening of the door (2) on a side collision against the door (2). The device for prevention of the door (2) opening comprises a sensing device (18), which detects a deformation of the door (2) and activates a device (16) which blocks an operation of the device (10,12,14) for locking operation or releases the connection of the device (10,12,14) for locking operation to the locking mechanism.

IPC 8 full level

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