

Title (en)

DEVICE FOR ACTUATING MOBILE EXTERNAL VEHICLE ELEMENTS

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG BEWEGBARER FAHRZEUGAUSSENELEMENTE

Title (fr)

DISPOSITIF PERMETTANT D'ACTIONNER DES ELEMENTS EXTERNES MOBILES DE VEHICULE

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Application

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Abstract (en)

[origin: WO2006094478A1] The invention relates to a device for actuating mobile external vehicle elements, especially covering elements of a cabriolet vehicle, articulations and a plurality of drives (18, 19, 20, 21, 22) being provided for displacing the external vehicle elements. The drives (18, 19, 20, 21, 22) are controlled by a higher-ranking evaluation and control unit (50). Said evaluation and control unit (50) is used to calculate and produce a guiding variable (VF_18, VF_19, VF_20, VF_21, VF_22) for the displacement of an external vehicle element along a displacement course pre-defined by reference points for a drive (18, 19, 20, 21, 22) associated with a respective external vehicle element, said guiding variable being determined according to a sensorially determined position (P1, P2, P3, P4, P5) of the external vehicle elements and the guiding variable (VF_18, VF_19, VF_20, VF_21, VF_22) produced for another drive (18, 19, 20, 21, 22).

IPC 8 full level

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