

Title (en)

METHOD FOR OPENING AND CLOSING A PART WHICH CAN BE ROTATED OR TILTED ON A VEHICLE

Title (de)

VERFAHREN ZUM ÖFFNEN UND SCHLIESSEN EINES AM FAHRZEUG DREHBAR ODER KIPPLAR GELAGERTEN TEILS

Title (fr)

PROCEDE DESTINE A L'OUVERTURE ET A LA FERMETURE D'UNE PIECE POUVANT PIVOTER OU SE RABATTRE CONTRE LE VEHICULE

Publication

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Application

**EP 02754299 A 20020628**

Priority

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Abstract (en)

[origin: WO03004816A1] The invention relates to a method and a device for opening and closing a part (10) which can be rotated or tilted on a vehicle, especially a door (60) of a hinged window, a boot lid, an engine bonnet (12) or a folding roof. According to the invention, the part (10) is displaced between a closed position and an open position, and when the part (10) is open and/or closed, obstructions (30) are detected and the displacement of the part (10) is stopped or reversed by means of a control unit (28).

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent :

- DE 19623420 A1 19971218 - BOSCH GMBH ROBERT [DE]
- DE 4004353 A1 19910814 - BROSE FAHRZEUGTEILE [DE]

Cited by

DE102019123876A1; DE102019123871A1; CN111630243A; US11400890B2; US10443292B2; US11591841B2; US11952824B2; WO2021043811A1

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