

Title (en)

DRIVING DEVICE OF A MOVABLE VEHICLE COMPONENT

Title (de)

ANTRIEBSVORRICHTUNG EINES BEWEGBAREN BAUTEILS EINES FAHRZEUGS

Title (fr)

DISPOSITIF D'ENTRAINEMENT D'UN ELEMENT MOBILE DANS UN VEHICULE

Publication

EP 1960221 A2 20080827 (DE)

Application

EP 06828666 A 20061214

Priority

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Abstract (en)

[origin: WO2007076799A2] The invention relates to a driving device of a movable vehicle component, especially a soft top compartment cover of a convertible. Said driving device is coupled to a bearing mechanism of the movable component to perform a main function while being joined to an additional functional unit to perform an additional function, said additional functional unit being actuated by the driving device. In order to improve the movement behavior, the driving device (19) comprises a pivotable bearing (23) that is guided in a longitudinally movable manner at the vehicle body end, the activated driving device (19) performs the additional function in a starting position by means of a longitudinal movement of the bearing (23) thereof, and the driving device (19) pivots about the bearing (23) thereof into a swiveled position when the bearing mechanism (7, 14) of the component (6) is displaced, the driving device (19) being prevented from longitudinally moving the bearing (23) thereof counter to the first moving direction of the additional function with the aid of a stop in said swiveled position.

IPC 8 full level

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