

Title (en)

DRIVE DEVICE FOR A WINDOW LIFTER HAVING AN EXTERNAL ROTOR MOTOR

Title (de)

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Title (fr)

MÉCANISME D'ENTRAÎNEMENT POUR LÈVE-VITRE, COMPRENANT UN MOTEUR À ROTOR EXTÉRIEUR

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Application

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Abstract (en)

[origin: WO2018046458A1] The invention relates to a drive device (1) for adjusting a cover element of a vehicle, in particular for a window lifting system, comprising an output element for adjusting the vehicle part (13), and comprising a motor unit (8) having an electric motor (80) having a stator (83), a rotor (84), and a drive shaft (800) connected to the rotor (84), which drive shaft is rotatable about a shaft axis (W), for driving the output element. According to the invention, the rotor (84) is designed as an external rotor running radially with respect to the shaft axis (W) outside the stator (83). In this way, a drive device is provided, which has favorable operating behavior, can provide a sufficient torque, and can be constructed in a compact manner.

IPC 8 full level

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