

Title (en)

METHOD FOR CONTROLLING A ELECTRICAL DRIVE OF A DOOR OR DOOR WING AND DOOR CONTROL DEVICE

Title (de)

VERFAHREN ZUR STEUERUNG EINES ELEKTRISCHEN ANTRIEBS EINER TÜR ODER EINES TÜRFLÜGELS SOWIE  
TÜRSTEUEREINRICHTUNG

Title (fr)

PROCÉDÉ POUR COMMANDER UN ACTIONNEUR ÉLECTRIQUE D'UNE PORTE OU VANTAIL DE PORTE ET DISPOSITIF DE COMMANDE  
DE PORTE

Publication

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Application

**EP 14796463 A 20141103**

Priority

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Abstract (en)

[origin: WO2015078660A1] In a method for controlling an electric drive (2) of a door (3) or a door leaf, wherein the door (3) or the door leaf is movable by means of the drive (2) in a first travel direction (S) from an open position into a closed position and conversely in a second travel direction (O) from the closed position into the open position, wherein the drive can be controlled by manual forces (F) exerted on the door (3) or the door leaf to move the door or the door leaf in at least one of the two travel directions, and wherein the door (2) or the door wing has at least one lateral surface (16) running in the two travel directions, a simple control of an electric drive of a heavy door or a heavy door leaf should be possible through the exertion of manual forces while avoiding risk of injury to personnel and without an additional input system. For this purpose, the drive (2) for moving the door (3) or the door leaf is controlled according to the invention at least partially, preferably completely, by manual forces (F) exerted on a lateral surface (16) of the door (3) or the door leaf, or on a component (19) arranged thereupon, in one of the travel directions (S, O).

IPC 8 full level

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