

Title (en)

DOOR DRIVE HAVING SWITCHABLE SELF-LOCKING AND DEVICE AND OPERATING METHOD THEREFOR

Title (de)

TÜRANTRIEB MIT SCHALTBARER SELBSTHEMMUNG SOWIE EINRICHTUNGS- UND BETRIEBSVERFAHREN HIERFÜR

Title (fr)

ENTRAÎNEMENT DE PORTE À BLOCAGE AUTOMATIQUE COMMUTABLE ET PROCÉDÉ ET DISPOSITIF POUR FAIRE FONCTIONNER CELUI-CI

Publication

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Application

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Abstract (en)

[origin: WO2016034310A1] The invention relates to a door drive (20) for driving a door leaf (14) of a building door in order to allow a building door to be conveniently actuated both manually and automatically using little energy. Said door drive comprises: a motor drive assembly (24), which has an electric motor (34) and a transmission for coupling the electric motor (34) to the door leaf (14), and a motor control unit (36), which, in a self-locking mode (39), is designed to actuate the electric motor (34) during the standstill thereof such that the electric motor counteracts a movement force introduced from the door leaf (14) to the electric motor (34) via the transmission by an increased resistance, further comprising: a self-locking mode switching device (40) by means of which a user can freely activate or deactivate the self-locking mode (39).

IPC 8 full level

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CPC (source: EP)

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