

Title (en)

DOOR DRIVE AND CONTROL METHOD THEREFOR

Title (de)

TORANTRIEB SOWIE STEUERVERFAHREN HIERFÜR

Title (fr)

ENTRAÎNEMENT DE PORTE ET PROCÉDÉ DE COMMANDE POUR LEDIT ENTRAÎNEMENT

Publication

**EP 2633142 A1 20130904 (DE)**

Application

**EP 11752543 A 20110905**

Priority

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- EP 2011065315 W 20110905

Abstract (en)

[origin: WO2012048953A1] The invention relates to a door drive (14) for driving a door (10), comprising a motor unit (50) and a gear device (100) for transmitting drive forces of the motor unit (50) onto an element of the door (10) to be driven, the motor unit (50) being designed as a geared motor (102) which comprises a motor (60) and a self-locking motor gear (61). In order to provide an inexpensive yet failsafe door drive (14), a motor gear temperature monitoring device (120) for monitoring a temperature of the motor gear (61) is provided. An advantageous control method for a door drive (14) is also provided.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2012048953A1

Cited by

WO2021156338A1

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