

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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