

Title (en)

DOOR CONTROL DEVICE FOR A LIFT SYSTEM

Title (de)

TÜRSTEUERUNGSSYSTEM FÜR EINE AUFZUGSANLAGE

Title (fr)

SYSTÈME DE COMMANDE DE PORTE POUR UNE INSTALLATION D'ASCENSEUR

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Application

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Abstract (en)

[origin: WO2020127510A1] The invention relates to a motor adaptation unit (42) for a lift system (2), wherein the motor adaptation unit (42) is designed to adapt a motor control unit (40) controlling a door drive motor (46) of the lift system (2) to a lift controller (44) of the lift system (2), and the motor control unit (40) is designed to generate an output voltage, suitable for supplying the door drive motor (46), according to provided actuation commands; the actuation commands can be provided by the lift controller (44) and the door drive motor (46) is suitable for opening or closing a lift door (4a-d) of the lift system (2); the motor adaptation unit (42) has a memory unit (54) for storing at least one configuration instruction that can be assigned to a motor that is suitable for use as a door drive motor (46); the configuration instructions of multiple motors suitable for use as a door drive motor (46) can be stored by means of the memory unit (54), and the motor adaptation unit (42) has a switch unit (52); and the switch unit (52) is designed to activate the at least one configuration instruction that can be assigned to the motor that is suitable for use as a door drive motor (46). The invention also relates to a door control system comprising a motor adaptation unit (42) of this type, to a lift system (2) comprising a door control system of this type, and to a method for operating a lift system (2) comprising the door control system.

IPC 8 full level

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