

Title (en)

LIFT CAR, LIFT INSTALLATION, METHOD FOR OPERATING A LIFT INSTALLATION AND DOOR DRIVE

Title (de)

AUFZUGSKABINE, AUFZUGSANLAGE, VERFAHREN ZUM BETREIBEN EINER AUFZUGSANLAGE UND TÜRANTRIEB

Title (fr)

CABINE D'ASCENSEUR, INSTALLATION D'ASCENSEUR, PROCÉDÉ POUR FAIRE FONCTIONNER UNE INSTALLATION D'ASCENSEUR ET ENTRAÎNEMENT DE PORTE

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Application

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Abstract (en)

[origin: WO2020058261A1] The invention relates to a lift car (1) having at least one lift door (2), having a door drive (3) for actuating the lift door (2), having a sensor (4) for detecting the motor power of the door drive (3) and having an evaluating unit (5), which determines, based on the motor power detected, whether there is a deviation in the travel profile (6) from a reference travel profile (7). According to the invention, the evaluating unit (5) is designed to determine whether a deviation occurs due to an obstacle in contact with the lift door (2) or due to altered external conditions, particularly due to altered pressure conditions and/or air flow.

IPC 8 full level

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