

Title (en)

ELEVATOR CAB, ELEVATOR FACILITY AND METHOD FOR OPERATING AN ELEVATOR FACILITY

Title (de)

AUFZUGSKABINE, AUFZUGSANLAGE UND VERFAHREN ZUM BETREIBEN EINER AUFZUGSANLAGE

Title (fr)

CABINE D'ASCENSEUR, INSTALLATION D'ASCENSEUR ET PROCÉDÉ DE FONCTIONNEMENT D'UNE INSTALLATION D'ASCENSEUR

Publication

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Application

EP 19766275 A 20190917

Priority

- EP 18195960 A 20180921
- EP 2019074852 W 20190917

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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CPC (source: EP US)

B66B 13/06 (2013.01 - US); **B66B 13/143** (2013.01 - EP US)

Citation (examination)

- JP 2015168519 A 20150928 - TOSHIBA ELEVATOR CO LTD
- KR 20150010592 A 20150128 - MITSUBISHI ELECTRIC CORP [JP], et al
- EP 3339234 A1 20180627 - INVENTIO AG [CH]
- WO 2006074563 A1 20060720 - INVENTIO AG [CH], et al
- US 3822767 A 19740709 - LOWRY J

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DOCDB simple family (publication)

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