

Title (en)

METHOD FOR MONITORING A LIFT CAR

Title (de)

VERFAHREN ZUR ÜBERWACHUNG EINER AUFZUGSKABINE

Title (fr)

PROCÉDÉ DE SURVEILLANCE D'UNE CABINE D'ASCENSEUR

Publication

**EP 3697711 A1 20200826 (DE)**

Application

**EP 18795950 A 20181016**

Priority

- AT 508772017 A 20171017
- EP 2018078277 W 20181016

Abstract (en)

[origin: WO2019076916A1] The invention relates to a method for monitoring a lift car (3) in a lift system by means of at least one sensor (9), wherein the at least one sensor (9) captures sensor data in the lift car (3), the sensor data are transmitted to an evaluation device arranged in the lift car (3), and the evaluation device communicates with at least one server via a communication network. In order to allow easy adaptation of the monitoring process to the area of application or the usage location of the lift system, the invention proposes the following steps for identifying an event in the lift car (3): - evaluating the captured sensor data and identifying a current event in the lift car (3) using an algorithm stored in the evaluation device; generating an event identification message assigned to the current event; - comparing the event identification message with an event database assigned to the lift car (3), the current event being identified as a safety-relevant event if the event identification message and an entry in the event database correspond; - triggering an alarm procedure if a safety-relevant event has been identified.

IPC 8 full level

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CPC (source: AT EP)

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Citation (search report)

See references of WO 2019076916A1

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