Title (en)
ELEVATOR SYSTEM HAVING EQUAL-PRIORITY COMMUNICATION BETWEEN SENSOR UNIT AND LINEAR DRIVE

Title (de)
AUFZUGSANLAGE MIT EINER GLEICHRANGIGEN KOMMUNIKATION ZWISCHEN SENSOREINHEIT UND LINEARANTRIEB

Title (fr)
INSTALLATION D'ASCENSEUR DOTÉE D'UNE COMMUNICATION D'ÉGAL À ÉGAL ENTRE L'UNITÉ DE CAPTEUR ET L'ENTRAÎNEMENT LINÉAIRE

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Abstract (en)
[origin: WO2020030490A1] The invention relates to an elevator system, comprising at least one running rail, which is mounted in a shaft, and at least one elevator car having running gear, in particular a plurality of elevator cars, the running gear being movable along the running rail in a direction of travel (F). Furthermore, the elevator system has a linear drive, which is designed to move the elevator car, and a first sensor unit, which is designed to transmit a first sensor signal to the linear drive by means of a first communication channel. The first sensor unit and the linear drive are equal-priority parties of the first communication channel. The linear drive is designed to receive the first sensor signal and to move the elevator car in accordance with the first sensor signal, the first sensor signal comprising information about the position of the elevator car.

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