

Title (en)

ELEVATOR SYSTEM, BRAKING SYSTEM FOR AN ELEVATOR SYSTEM AND METHOD FOR CONTROLLING A BRAKING SYSTEM OF AN ELEVATOR SYSTEM

Title (de)

AUFZUGSSYSTEM, BREMSYSTEM FÜR EIN AUFZUGSSYSTEM UND VERFAHREN ZUR STEUERUNG EINER BREMSANLAGE EINES AUFZUGSSYSTEMS

Title (fr)

ASCENSEUR, SYSTÈME DE FREINAGE D'ASCENSEUR ET PROCÉDÉ DE COMMANDE D'UNE INSTALLATION DE FREINAGE D'UN ASCENSEUR

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Application

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Abstract (en)

[origin: WO2016020204A1] The invention relates to an elevator system (1), comprising an elevator car (2), at least one elevator drive (4) arranged in an elevator shaft (3) and suspension means (5), wherein the elevator car (2) is arranged in the elevator shaft (3) for movement via the suspension means (5) by means of the elevator drive (4). The invention further comprises a car braking unit (6) which is associated with the elevator car (2) and a drive braking unit (7) which is associated with the elevator drive (4). The car braking unit (6) and the drive braking unit (7) can together be controlled from a common brake control device (8). The invention further relates to a brake system (13) for retrofitting existing elevator systems and a method for controlling an elevator system (1) according to the invention.

IPC 8 full level

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