

Title (en)
METHOD FOR OPERATING AN ELEVATOR SYSTEM AND ELEVATOR SYSTEM DESIGNED FOR PERFORMING THE METHOD

Title (de)
VERFAHREN ZUM BETREIBEN EINER AUFZUGANLAGE SOWIE ZUR AUSFÜHRUNG DES VERFAHRENS AUSGEBILDETE AUFZUGSANLAGE

Title (fr)
PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UNE INSTALLATION D'ASCENSEUR ET INSTALLATION D'ASCENSEUR CONÇUE POUR METTRE EN UVRE LE PROCÉDÉ

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Application
EP 15791306 A 20151110

Priority
• DE 102014017487 A 20141127
• EP 2015076141 W 20151110

Abstract (en)
[origin: CA2967882A1] The invention relates to a method for operating an elevator system (1), which comprises a shaft system (2) and at least three cars (3) and which is designed for separately moving the cars (3) at least in a first direction of travel (4) and in a second direction of travel (5), wherein the at least three cars (3) are moved separately in sequential operation and, for each car (3), a stop point (6, 7) at which the car (3) can stop if necessary is continuously predicted at least for one direction of travel. The distance (8, 9) of the predicted stop points (6, 7) of adjacent cars (3) from each other is continuously determined, wherein the elevator system (1) is transferred to a safety mode if a negative distance (9) of the stop points (6, 7) is determined. The invention further relates to an elevator system designed for performing such a method.

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Citation (search report)
See references of WO 2016083115A1

Cited by
DE102019211940A1; WO2021023406A1; DE102022124567A1; WO2024061766A1

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