

Title (en)

MULTI-CAGE LIFT INSTALLATION AND METHOD FOR OPERATING A MULTI-CAGE LIFT INSTALLATION

Title (de)

MEHRKABINENAUFZUGANLAGE SOWIE VERFAHREN ZUM BETREIBEN EINER MEHRKABINENAUFZUGANLAGE

Title (fr)

INSTALLATION D'ASCENSEUR À PLUSIEURS CABINES ET PROCÉDÉ DE FONCTIONNEMENT D'UNE INSTALLATION D'ASCENSEUR À PLUSIEURS CABINES

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Application

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Abstract (en)

[origin: WO2018177829A1] The invention relates to a method for operating a multi-cage lift installation (1) comprising a shaft system (2) with at least one lift shaft (3), a plurality of lift cages (4) that can be moved individually in the shaft system (2), and a control system (5), data about the lift cages (4) being provided at time intervals. If the provision of data relating to a first lift cage (41) of the multi-cage lift installation (1) fails, a shaft position (7) of said first lift cage (41) is determined, a quarantine section (8) of the shaft system (2) is determined, in which the first lift cage (41) is located by means of the determined shaft position (7), and the determined quarantine section (8) is blocked (81, 81) for the other lift cages (4) of the multi-cage lift installation (1). The invention further relates to a multi-cage lift installation (1) designed for the implementation of such a method.

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