

Title (en)

METHOD AND APPLIANCE FOR INCREASING THE USEFUL AREA OF AN ELEVATOR CAR

Title (de)

VERFAHREN UND EINRICHTUNG ZUR VERGRÖßERUNG DER NUTZFLÄCHE EINER AUFZUGKABINE

Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT D AUGMENTER LA ZONE UTILE D UNE CABINE D ASCENSEUR

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Application

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Abstract (en)

[origin: WO2007020320A1] The invention relates to a method and an appliance for increasing the useful area of an elevator car (2). The elevator car (2) is fitted to travel in the elevator shaft (1) controlled by the control system (11) along guide rails (6) in essentially the vertical direction, and the weight of the load of the elevator car (2) is monitored with a load- measuring device (4) and overspeed of the elevator car (2) is monitored with an overspeed governor (12). According to the invention a change of status of the elevator car (2) is monitored when it is at the landing and when the status exceeds a predefined limit value the elevator car (2) is locked in its position in the landing zone.

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