

Title (en)

METHODS AND SYSTEMS FOR TRANSFERRING WEIGHT OF AN ELEVATOR CABIN

Title (de)

VERFAHREN UND SYSTEME ZUR ÜBERTRAGUNG DES GEWICHTS EINER AUFZUGKABINE

Title (fr)

PROCÉDÉS ET SYSTÈMES DE TRANSFERT DE POIDS D'UNE CABINE D'ASCENSEUR

Publication

EP 3498652 A1 20190619 (EN)

Application

EP 17382857 A 20171218

Priority

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Abstract (en)

A method for transferring the weight of an elevator cabin from a traction wire to a guide wire in an elevator system is provided. The method comprises connecting a stopper to the elevator cabin, the stopper having a channel configured to pass the guide wire to run through it and clamping a wire clamp onto the guide wire in a vertical position below the stopper, the wire clamp being configured not to pass through the channel of the stopper. In addition, the method comprises lowering the elevator cabin and blocking the downwards movement of the stopper by the wire clamp, in such a way that the weight of the elevator cabin is partially or completely supported by the wire clamp. A kit for transferring the weight of an elevator cabin from a traction wire to a guide wire according to any of the examples herein described is also provided.

IPC 8 full level

B66B 19/02 (2006.01); **B66B 5/00** (2006.01)

CPC (source: EP)

B66B 5/0087 (2013.01); **B66B 19/02** (2013.01)

Citation (search report)

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- [A] US 2004222046 A1 20041111 - GUT HUBERT [CH]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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