

Title (en)

Mounting of guides for guide rails on an elevator car.

Title (de)

Montage von Führungen für Führungsschienen auf einer Aufzugskabine.

Title (fr)

Montage de guides pour des rails de guidage sur une cabine d'ascenseur.

Publication

EP 2746209 A1 20140625 (EN)

Application

EP 12199157 A 20121221

Priority

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Abstract (en)

The present invention relates to an elevator comprising at least one elevator car (52, 62) driving vertically in an elevator shaft (12), elevator guide rails (34) for guiding the elevator car in the elevator shaft and brackets (36) for mounting the guide rails to at least one wall (16, 18) of the elevator shaft. The elevator car comprises a car frame (24, 64) carrying guides (42) co-acting with the guide rails for guiding the elevator car along the shaft. According to the invention mounting extensions (54, 56) are mounted between the guides (42) and the car frame (24) to close the distance between the guides and/or the guide rails or the width (w) of the car frame (64) is extended to close the distance between the guides and the guide rails. This solution allows an easy and inexpensive handling of the distance between the shaft wall(s) carrying the guide rails and the adjacent car wall(s) for guiding the elevator car in the elevator shaft.

IPC 8 full level

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CPC (source: EP)

B66B 7/023 (2013.01); **B66B 7/042** (2013.01); **B66B 11/0206** (2013.01)

Citation (search report)

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CN109879140A

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

Designated extension state (EPC)

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