

Title (en)

METHOD AND MOUNTING DEVICE FOR CARRYING OUT AN INSTALLATION PROCEDURE IN A LIFT SHAFT OF A LIFT ASSEMBLY

Title (de)

VERFAHREN UND MONTAGEVORRICHTUNG ZUM DURCHFÜHREN EINES INSTALLATIONSVORGANGS IN EINEM AUFZUGSCHACHT EINER AUFZUGANLAGE

Title (fr)

DISPOSITIF ET PROCEDE DE MONTAGE DESTINE A EXECUTER UNE PROCEDURE D'INSTALLATION DANS UNE CABINE D'ASCENSEUR

Publication

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Application

EP 17713678 A 20170328

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Abstract (en)

[origin: WO2017167719A1] The invention relates to a method and a mounting device for carrying out an installation operation in a lift shaft of a lift system. In the method according to the invention, a first elongate reference element (110) is introduced into the lift shaft (103) and oriented in a main direction of extent (108) of the lift shaft (103). In addition, a mounting device (1) is introduced into the lift shaft (103), which mounting device has a carrier component (3) and a mechatronic installation component (5) held by the carrier component (3). This mounting device (1) is displaced into a fixing position in the main direction of extent (108) of the lift shaft (103). The relative position of the carrier component (3) of the mounting device (1) is determined with respect to the first reference element (110) in the fixing position, with a sensor arranged on the installation component (5) being used for this purpose. The relative position of the first reference element (110) is determined with respect to at least two different sensor positions and thus positions of the installation component (5).

IPC 8 full level

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CPC (source: EP KR US)

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