

Title (en)

METHOD FOR PLANNING AND AT LEAST PARTIALLY INSTALLING AN ELEVATOR SYSTEM IN AN ELEVATOR SHAFT

Title (de)

VERFAHREN ZUR PLANUNG UND ZUMINDEST TEILWEISEN INSTALLATION EINER AUFZUGANLAGE IN EINEM AUFZUGSCHACHT

Title (fr)

PROCÉDÉ POUR LA PLANIFICATION ET L'INSTALLATION AU MOINS PARTIELLE D'UN SYSTÈME D'ASCENSEUR DANS UNE CAGE D'ASCENSEUR

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Application

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Abstract (en)

[origin: WO2020064316A1] The invention relates to a method for planning and at least partially installing an elevator system (12) in an elevator shaft (10), wherein automated installation steps are carried out by an automated assembly apparatus (14). The method comprises the following method steps: deriving a target layout of the elevator system (12) from target dimensions of the elevator shaft, defining the installation steps to be carried out by an automated assembly apparatus (14), verifying that the automated installation steps can be carried out by the assembly apparatus (14), detecting several actual dimensions of the elevator shaft (10), deriving an actual layout of the elevator system (12) from the target layout of the elevator system (12) and the detected actual dimensions of the elevator shaft (10), planning the automated installation steps based on the actual layout of the elevator system (12) and carrying out the automated installation steps by means of the assembly apparatus (14).

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