Title (en)

AUTOMATED MOUNTING DEVICE FOR PERFORMING ASSEMBLY JOBS IN AN ELEVATOR SHAFT OF AN ELEVATOR SYSTEM

Title (de)

AUTOMATISIERTE MONTAGEVORRICHTUNG ZUR DURCHFÜHRUNG VON INSTALLATIONEN IN EINEM AUFZUGSCHACHT EINER AUFZUGANLAGE

Title (fr)

DISPOSITIF DE MONTAGE AUTOMATISÉ POUR LA RÉALISATION D'OPÉRATIONS D'INSTALLATION DANS UNE CAGE D'ASCENSEUR D'UN SYSTÈME D'ASCENSEUR

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Application

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Abstract (en)

[origin: WO2017016780A1] A mounting device (1) for performing an assembly process in an elevator shaft (103) of an elevator system (101) is described. Said mounting device (1) comprises a support component (3) and a mechatronic assembly component (5). The support component (3) is designed to move within the elevator shaft (103). The assembly component (5) is retained on the support component (3) and is designed to carry out a mounting step in an at least partially automatic manner during the assembly process. The support component (3) includes a fastening part (19) that is designed to secure the support component (3) and/or the assembly component (5) in a direction extending transversely to the vertical, i.e. for example in a horizontal or lateral direction, within the elevator shaft (103).

IPC 8 full level

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