

Title (en)

METHOD FOR CONSTRUCTING A LIFT FACILITY

Title (de)

VERFAHREN ZUM ERRICHTEN EINER AUFZUGSANLAGE UND AN ZUNEHMENDE GEBÄUDEHÖHE ANPASSBARE AUFZUGSANLAGE

Title (fr)

PROCÉDÉ DE MONTAGE D'UN ASCENSEUR

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Application

EP 16819301 A 20161213

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Abstract (en)

[origin: WO2017102684A1] The invention relates to a method for erecting an elevator system (1) in an elevator shaft (2) of a building (3). At least one lift process is carried out in order to adapt a usable lift height of the elevator system to an increasing height of the building. During the lift process, a drive platform (14), which supports an elevator drive machine (15) and which supports an elevator car (18) and a counterweight (28) via a flexible support means (19, 19'), is lifted along at least one elevator car guide rail (41). Prior to the lift process, the at least one elevator car guide rail (41) is elongated in the upwards direction above the drive platform (14) and fixed to a shaft wall (12) of the elevator shaft (2) by means of at least one auxiliary support (43) in the region of the elongation. After the lift process, the at least one auxiliary support (43) which then lies below the drive platform (14) is replaced by a final guide rail mounting (35D) which is designed differently than the auxiliary support.

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CPC (source: EP RU US)

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