

Title (en)

METHOD AND APPARATUS FOR INSTALLING AN ELEVATOR DURING CONSTRUCTION OF A BUILDING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR INSTALLIERUNG EINES AUFZUGES WÄHREND EINER GEBÄUDEERRICHTUNG

Title (fr)

PROCEDE ET APPAREIL POUR L'INSTALLATION D'UN ASCENSEUR PENDANT LA CONSTRUCTION D'UN IMMEUBLE

Publication

**EP 1583710 B1 20080213 (EN)**

Application

**EP 03775427 A 20031126**

Priority

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- FI 20022122 A 20021202

Abstract (en)

[origin: WO2004050526A1] The invention also relates to a method for installing an elevator provided with a machine room and suspended by hoisting ropes (15) and moving along guide rails (2) during the construction stage of building. The elevator is provided with a hoisting device (17), by means of which the machine room (4), which is initially placed in the lower part of the elevator shaft (1), is lifted through one or more floor-to-floor distances at a time in the shaft in such manner that at least the vertical forces resulting from the lifting are transmitted to the bottom structures of the building substantially via the guide rails (2) already secured.

IPC 8 full level

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CPC (source: EP)

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Cited by

US8720032B2; WO2010136636A1; US8616340B2; US8881872B2

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