

Title (en)

METHOD OF INSTALLING AN ELEVATOR IN AN ELEVATOR SHAFT

Title (de)

VERFAHREN ZUR INSTALLATION EINES AUFGUGES IN EINEM AUFGUGSSCHACHT

Title (fr)

PROCÉDÉ D'INSTALLATION D'UN ASCENSEUR DANS UNE CAGE D'ASCENSEUR

Publication

EP 3296246 B1 20201104 (EN)

Application

EP 16189050 A 20160915

Priority

EP 16189050 A 20160915

Abstract (en)

[origin: EP3296246A1] Method of installing an elevator, especially an elevator of the cantilever type, in an elevator shaft, comprising the following steps: - mounting two first guide rail sections (200), which extend parallelly to one another in the vertical direction defining a constant horizontal distance there between, in a first section of the elevator shaft, - providing a mounting device (100) comprising a working platform (110) adapted to engage the two first guide rail sections (200) for guided movement along the first two guide rail sections (200), - providing a first horizontally extending bracket (410; 470) adapted to engage the two first guide rail sections (200) above the mounting device, - providing a winch mechanism (430; 440) adapted to engage the bracket (410; 470) and the mounting device (100), and actuating the winch mechanism (430; 440) for lifting the mounting device along the first guide rail sections in an upward direction towards the bracket (410; 470).

IPC 8 full level

B66B 19/00 (2006.01)

CPC (source: EP)

B66B 19/002 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3296246 A1 20180321; EP 3296246 B1 20201104; CN 210366573 U 20200421; ES 2835858 T3 20210623; WO 2018050579 A1 20180322

DOCDB simple family (application)

EP 16189050 A 20160915; CN 201790001220 U 20170911; EP 2017072688 W 20170911; ES 16189050 T 20160915