

Abstract

According to a method for erecting a final elevator installation in an elevator shaft (1) of a building (2), in which a construction phase elevator system (3.1; 3.2) is installed for the duration of the construction phase of the building in the elevator shaft which becomes higher with increasing building height, which comprises a self-propelled construction phase elevator cab (4; 54; 64) whose usable lifting height can be adapted to an increasing elevator shaft height, wherein at least one guide rail strand (5) is installed in the elevator shaft (1) for guiding the construction phase elevator cab (4; 54; 64) along its travel path in the elevator shaft (1), wherein a drive system (7; 7.1-7.4; 57; 67) is assembled for driving the construction phase elevator cab (4; 54; 64), which comprises a primary part attached to the construction phase elevator cab and a secondary part attached along the travel path of the construction phase elevator cab, wherein the guide rail strand (5) and the secondary part of the drive system (7; 7.1; 7.2; 7.3; 7.4; 57; 67) are gradually extended upwards during the construction phase in accordance with the increasing elevator shaft height, wherein the self-propelled construction phase elevator cab (4; 54; 64) is used both for transporting persons and/or material for the construction of the building (2) and as a passenger and freight elevator for floors already used as residential or business premises during the construction phase of the building, wherein – after the elevator shaft (1) has reached its final height – instead of the construction phase elevator system (3.1; 3.2), a final elevator system is installed in the elevator shaft (1) which is modified with respect to the construction phase elevator system (3.1; 3.2).

(Fig. 1)