

Title (en)

Method for making and installing an elevator with a scissor lift mechanism

Title (de)

Methode zur Herstellung und Montage eines Aufzuges mit einem Scherenmechanismus

Title (fr)

Méthode de fabrication et de montage d'un ascenseur comprenant un mécanisme en ciseaux

Publication

EP 1512653 A1 20050309 (EN)

Application

EP 04405548 A 20040902

Priority

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- EP 03405633 A 20030902

Abstract (en)

The method for making a scissor elevator assembly (10) comprises the steps of providing a mounting platform (11) for being arranged on a ground (8) in or for a hoistway (9), providing a scissor assembly (13) with at least two scissor columns for carrying an elevator car (12) and being arranged underneath the elevator car (12), each scissor column comprising at least one pair of arms (17.1, 17.2), providing a drive mechanism (14) that is capable of applying a force for unfolding the scissor assembly (13) and providing the elevator car (12). A module is pre-assembled by securing the scissor columns to the mounting platform (11) for installment on the ground (8). The module is transported to the ground and positioned and/or fixed on the ground (8). <IMAGE>

IPC 1-7

B66B 9/00

IPC 8 full level

B66B 9/02 (2006.01)

CPC (source: EP)

B66B 9/02 (2013.01)

Citation (search report)

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