

Abstract

5 A mounting device (1) is proposed for performing an assembly job in an elevator shaft
(103) of an elevator system (101). The mounting device (1) has a support component (3)
and a mechatronic assembly component (5). The support component (3) is configured to
be moved within the elevator shaft (103). The assembly component (5) is held at the
support component (3) and configured to perform a mounting step as part of the assembly
10 job in at least a partially automatic manner. In particular, the assembly component (5) can
be in the form of an industrial robot (7). The mounting device (1) allows, for example,
repetitive mounting jobs such as drilling holes and driving in screws, etc., to be
performed in a partially or fully automated manner. The mounting effort, time, and/or
costs can be reduced.

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(Figure 2)