

Abstract

The invention relates to a method for centering an elevator cab of an elevator installation, wherein the elevator installation comprises a self-propelled elevator cab, wherein at least
5 two driven friction wheels are pressed against each of two opposing guide surfaces of a first guide rail strand and a second guide rail strand in order to drive the elevator cab, wherein a first rotational speed of the friction wheels which act on the first guide rail strand and a second rotational speed of the friction wheels which act on the second guide rail strand can be adjusted independently of one another, wherein the first guide rail
10 strand lies in a first plane, wherein the second guide rail strand lies in a second plane extending substantially in parallel with the first plane, wherein, in a centered state, a center of the elevator cab is located on a center plane extending in parallel with the first and second planes, wherein, if a deviation of the center from the center plane is detected, the first rotational speed and/or the second rotational speed is changed such that, when the
15 elevator cab moves along the travel path, the center moves in the direction of the center planes.

Fig. 1