

Abstract

The invention relates to an elevator system having an elevator shaft. The elevator shaft (112) has a first travel path (114) for a first elevator car (116) and a second travel path (126) for a second elevator car (130). The first travel path (114) and the second travel path (126) are adjacently arranged in a width direction (32). Arranged between the first travel path (114) and the second travel path (126) is a plurality of first intermediate beams (146) which are spaced apart from each other in the vertical direction (11) and run in a depth direction running perpendicular to the width direction (32). Arranged between the first travel path (114) and the second travel path (126) is a plurality of second intermediate beams (148) which are spaced apart from each other in the vertical direction (11). Arranged between the first intermediate beams (146) and the second intermediate beams (148) are a third travel path (142) for a first counterweight (120) and a fourth travel path (144) for a second counterweight (136) of the elevator system (110). According to the invention, the third travel path (142) for the first counterweight (120) and the fourth travel path (144) for the second counterweight (136) are adjacently arranged in the width direction (32) of the elevator shaft (112).

Fig. 2