

Abstract

The invention relates to a handrail disinfecting device (41) for a handrail (17) of a passenger transport installation (1). The handrail disinfecting device (41) has a plurality of light-emitting diodes (43) that can emit germicidal electromagnetic radiation in the region of their light cone (45). A pass-through segment (57) of the handrail disinfecting device (43) is divided into at least two sectors (61, 62, 63) and has a carrier (49) having planes (71, 72, 73) that are arranged in the sectors (61, 62, 63). The light-emitting diodes (43) are arranged on the carrier (49) such that they are oriented according to the planes (71, 72, 73). In one of the sectors, there are two planes (72, 73) that are arranged in parallel with the longitudinal extension of the pass-through segment (57) and so as to be mutually inclined at an angle (α) of 100° to 160°.

(Fig. 8)