

Abstract

A passenger transport system (100) having a conveyor belt is described. The passenger transport system (100) comprises at least one handrail (111) and a fastening device (120) for a protective device (130) in the region of the handrail end curve (112). A control unit blocks the operation of the passenger transport system (100) in one direction of travel on the basis of the sensor signal, such that, if there is at least one protective device (130) in the region of the handrail end curve (112), the direction of travel in which the handrail runs into the protective device is blocked (102).

A method for controlling a bidirectional passenger transport system (100) is also described. The method comprises determining the presence of a protective device (130) in the region of a handrail end curve (112) by means of a sensor (151) and preventing the operation of the passenger transport system (100) in a blocked direction of travel (102), wherein the blocked direction of travel (102) is defined by the handrail (111) running into the protective device (130).

(Fig. 1)