

Abstract

The invention relates to a monitoring system (1) and to a method for monitoring passenger conveyor systems (51). The monitoring system (1) has at least one hazard analysis module (11), an interaction module (21), a control module (31) and at least one
5 movement detection module (41, 42), which are connected to one another via a data network (3). As soon as the hazard analysis module (11) detects a critical situation (101) in a movement sequence image (441, 442) of the movement detection module (41, 42), the hazard analysis module sends a warning signal (13) to the interaction module (21) and
10 the control module (31), wherein, directly after the warning signal (13) is received, the movement sequence image (441,..., 446+2n) correlating to the warning signal (13) is reproduced on a screen (22) of the interaction module (21) and the control module (31) initializes a change in the drive operation (F) for the passenger conveyor system (51) associated with the warning signal (13). Monitoring staff can suppress or cancel the
15 initialized change in the drive operation (F) by manually actuating an input device E (30).
(Fig. 1)