

PASSENGER CONVEYOR SYSTEM AND PASSENGER CONVEYOR

ABSTRACT

The invention provides a passenger conveyor system, a display device for a passenger conveyor, and a passenger conveyor capable of alerting a passenger to an emergency that occurs to the passenger conveyor. An embodiment of the invention is a passenger conveyor system having: a passenger conveyor 10 having a step 30 running in a front-rear direction, a balustrade 36 made of a transparent member, and one or plural transparent displays 74 provided to the balustrades 36 provided on both right and left sides of the step 30; a camera 80 capturing an image of the passenger conveyor 10; and a controller 50 displaying an alert on the transparent display 74 when detecting an emergency of the passenger conveyor 10 on the basis of the image captured by the camera 80. The controller 50 determines presence or absence of a passenger on a rear side in an advancing direction of a position where the emergency is detected, and displays the alert on the transparent display 74 ahead of the passenger in the advancing direction when the passenger is present.

FIG. 2