



Abstract of the Disclosures

In order to provide a passenger conveyer having a handrail belt speed default detector constructed with a long life parts and to obtain a long stable speed default
5 detection, a handrail belt speed default detector (7) is constructed with a speed default detecting portion (8) and a rocking member (9) which is freely supported on a fixed member in one end thereof and mounts the speed default
10 default detecting portion (8) in other end thereof, and the speed default detecting portion (8) is constructed with a roller which rolls by contacting inside of the handrail belt and an electric signal generating means (21) for converting rotation of said roller into an electric signal, wherein
15 said roller is contacted to the handrail belt by self-weight of the roller at a returning side of the handrail belt (5), and a contacting point of the roller with the handrail belt (5), a bearing of the roller and a supporting point of the rocking member (9) with the fixed member are disposed on a perpendicular line.