

PASSENGER CONVEYOR MONITORING APPARATUS AND METHOD

ABSTRACT

To prevent execution of test operation for confirming correct resumption after adjustment in maintenance work or disassembling into parts from being forgotten due to human errors. A passenger conveyor monitoring apparatus 100 for automatically monitoring execution/non-execution of test operation after maintenance work includes a changeover switch 7 which performs switching for executing exclusive operation for maintenance during maintenance work of a passenger conveyor (escalator E), an operation mode identifying portion 9 which identifies whether an operation mode is a maintenance operation mode or a normal running mode, a test operation execution determining portion 10 which monitors whether continuous operation is executed within a predetermined time or not after the state is switched from the maintenance operation mode to the normal running mode, so as to determine execution of test operation, and a warning portion 11 which gives a worker warning about non-execution of the test operation when the test operation execution determining portion 10 determines that the test operation is not executed.

[Selected Drawing] Fig. 2