

Title (en)

SITUATION-DEPENDENT REACTION IN THE CASE OF A FAULT IN THE VICINITY OF A DOOR IN A LIFT SYSTEM

Title (de)

SITUATIONSABHÄNGIGE REAKTION IM FALLE EINER STÖRUNG IM BEREICH EINER TÜR EINES AUFZUGSYSTEMS

Title (fr)

REACTION, EN FONCTION DE LA SITUATION, EN CAS DE DERANGEMENT AU NIVEAU D'UNE PORTE D'UN SYSTEME D'ASCENSEUR

Publication

EP 1423326 B1 20060329 (DE)

Application

EP 02754089 A 20020815

Priority

- EP 02754089 A 20020815
- CH 0200447 W 20020815
- EP 01121058 A 20010903

Abstract (en)

[origin: US7252180B2] An elevator system includes an elevator car having a car door, a drive unit for moving the elevator car along an elevator shaft wall provided with shaft doors and a controller for controlling movement of the elevator car along the elevator shaft wall. A separate fault detecting device is mounted in a region of each of the shaft doors and in a region of the car door for generating fault information to controller. A status detecting unit generates to the controller status information about a position and a speed of the elevator car. In the case of a fault in the region of one of the shaft doors, the controller permits operation of the elevator car between those floors that can be reached by the elevator car without having to pass the floor at the shaft door where the fault has occurred.

IPC 8 full level

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