

Title (en)  
CONTROL SYSTEM FOR ELEVATOR

Title (de)  
STEUERSYSTEM FÜR AUFZUG

Title (fr)  
SYSTÈME DE COMMANDE POUR ASCENSEUR

Publication  
**EP 1921038 A1 20080514 (EN)**

Application  
**EP 05776101 A 20050831**

Priority  
JP 2005015872 W 20050831

Abstract (en)  
In a hoistway, an electronic safety device and a control device are installed. The electronic safety device determines presence or absence of an abnormality in an elevator and, when receiving a predetermined confirmation request signal, outputs a confirmation response signal. The control device outputs the confirmation request signal to the electronic safety device during an operation of the elevator and detects presence or absence of reception of the confirmation response signal from the electronic safety device, thereby determining presence or absence of an abnormality in an electric connection with the electronic safety device. Based on the determination on the presence or absence of the abnormality in the elevator and the determination on the presence or absence of the abnormality in the electric connection, the control device controls the operation of the elevator.

IPC 8 full level  
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