

Title (en)
DEVICE DETECTING THE POSITION OF AN ELEVATOR CAR

Title (de)
VORRICHTUNG ZUR ERMITTLUNG DER POSITION EINER AUFZUGSKABINE

Title (fr)
DISPOSITIF POUR DETERMINER LA POSITION D'UNE CABINE D'ASCENSEUR

Publication
EP 1470072 B1 20081126 (DE)

Application
EP 03737232 A 20030121

Priority
• CH 0300039 W 20030121
• CH 1732002 A 20020202

Abstract (en)
[origin: US6986409B2] Apparatus for determining the position of an elevator car in an elevator shaft includes a resistance wire installed vertically in the elevator shaft, the wire having a first end supplied with an operating voltage and a second end supplied with a reference voltage; a voltage tap installed on the elevator car, the voltage tap having a contact which rides on the resistance wire between the ends; and a position sensing unit connected to the voltage tap by a measuring line.

IPC 8 full level
B66B 1/34 (2006.01)

CPC (source: EP US)
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