

Title (en)

Method for monitoring the landing doors of an elevator

Title (de)

Verfahren zur Überwachung von Schachttüren einer Aufzugsanlage

Title (fr)

Procédé de surveillance des portes pallières d'un ascenseur

Publication

EP 1359112 B1 20080326 (DE)

Application

EP 03009423 A 20030425

Priority

- EP 03009423 A 20030425
- EP 02405360 A 20020503

Abstract (en)

[origin: EP1359112A1] The method involves monitoring the closed position of shaft door (7) panels with at least one contactless monitoring sensor (10) emitting electromagnetic waves (10.3). A transmitter (10.1) emits waves extending over several floors, at least during known detection phases, that are detected by a receiver (10.2). The waves are arranged so that a door not fully closed or a lock not fully engaged is detected and signaled to the elevator controller.

IPC 8 full level

B66B 13/14 (2006.01)

CPC (source: EP)

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Cited by

DE102019212726A1; WO2015139747A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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