

Title (en)

DEVICE AND METHOD FOR MONITORING SHAFT DOORS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ÜBERWACHEN VON SCHACHTTÜREN

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉS À LA SURVEILLANCE DE PORTES PALIÈRES

Publication

EP 2760774 B1 20151118 (DE)

Application

EP 12756514 A 20120912

Priority

- EP 11183303 A 20110929
- EP 2012067805 W 20120912
- EP 12756514 A 20120912

Abstract (en)

[origin: US2013081906A1] An elevator installation has at least one shaft door and a monitoring device for monitoring movements for opening the shaft door, the monitoring device comprising a first, energy-autonomous counting device for counting the movements, which independently of an intact power supply increments a first count value in the case of one of these movements, and a second counting device for counting the movements, which when the power supply is intact increments a second count value in the case of one of these movements, and a comparison circuit which calls up and compares the first and second count values and can generate a signal based on the comparison of the count values.

IPC 8 full level

B66B 5/00 (2006.01); **B66B 13/22** (2006.01)

CPC (source: EP US)

B66B 5/005 (2013.01 - EP US); **B66B 13/22** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2013081906 A1 20130404; US 9248993 B2 20160202; CN 103827011 A 20140528; CN 103827011 B 20161026; EP 2760774 A1 20140806; EP 2760774 B1 20151118; ES 2563156 T3 20160311; WO 2013045271 A1 20130404

DOCDB simple family (application)

US 201213627389 A 20120926; CN 201280046639 A 20120912; EP 12756514 A 20120912; EP 2012067805 W 20120912; ES 12756514 T 20120912