

Title (en)  
An earthquake sensor device of an elevator system

Title (de)  
Erdbebensensorgerät von einer Aufzugsvorrichtung

Title (fr)  
Appareil de détection de tremblement de terre d'un système d'ascenseur

Publication  
**EP 2818441 A1 20141231 (EN)**

Application  
**EP 13174335 A 20130628**

Priority  
EP 13174335 A 20130628

Abstract (en)  
According to one aspect there is provided a method for providing testing status information of an earthquake sensor. The method comprises initiating testing with the earthquake sensor of an elevator system; and causing transmission of testing status information from the earthquake sensor to an elevator control system of the elevator system. According to another aspect there is provided a method for processing testing status information of an earthquake sensor. The method comprises receiving testing status information from the earthquake sensor to an elevator control system of an elevator system; and determining, with the elevator control system, operability of the earthquake sensor and the connection between the earthquake sensor and the elevator control system based on the received testing status information.

IPC 8 full level  
**B66B 5/00** (2006.01)

CPC (source: EP)  
**B66B 5/0093** (2013.01); **B66B 5/022** (2013.01)

Citation (search report)  
• [XYI] JP 2010222139 A 20101007 - MITSUBISHI ELECTRIC CORP  
• [XYI] WO 2011161790 A1 20111229 - MITSUBISHI ELECTRIC CORP [JP], et al  
• [Y] US 4709788 A 19871201 - HARADA YUTAKA [JP]  
• [Y] CN 101659364 B 20110706 - SHANGHAI STEP ELECTRIC CORP

Cited by  
CN111479767A; CN109573775A; JP2016205986A; CN105245411A; CN109863106A; JPWO2018134894A1; JP2020079158A;  
WO2019193653A1; WO2018134891A1; WO2018134894A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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