

Title (en)
ELEVATOR DEVICE

Title (de)
AUFZUGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ASCENSEUR

Publication
EP 2502869 A4 20141210 (EN)

Application
EP 09851441 A 20091118

Priority
JP 2009069540 W 20091118

Abstract (en)
[origin: EP2502869A1] Provided is an elevator apparatus which permits the sharing of the platform of a control panel by simplifying a configuration for adding the function of controlling a brake device during the detection of an abnormality. For this purpose, the elevator apparatus includes a first control section which is provided on a control panel of an elevator and controls a brake device which brakes a traction machine which causes a car arranged in a shaft of the elevator to run, a detection section which is detachably provided on the control panel and detects an abnormality of the elevator, and a second control section which is detachably provided on the control panel and controls the brake device in place of the first control section during the detection of the abnormality by the detection section.

IPC 8 full level
B66B 1/32 (2006.01); **B66B 5/02** (2006.01)

CPC (source: EP KR)
B66B 1/32 (2013.01 - EP KR); **B66B 5/02** (2013.01 - EP KR)

Citation (search report)

- [A] US 2008128217 A1 20080605 - KATTAINEN ARI [FI], et al
- [A] WO 2008102051 A1 20080828 - KONE CORP [FI], et al
- See references of WO 2011061819A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2502869 A1 20120926; EP 2502869 A4 20141210; EP 2502869 B1 20170125; CN 102596778 A 20120718; CN 102596778 B 20140423; JP 5360225 B2 20131204; JP WO2011061819 A1 20130404; KR 101354728 B1 20140122; KR 20120054043 A 20120529; WO 2011061819 A1 20110526

DOCDB simple family (application)
EP 09851441 A 20091118; CN 200980162236 A 20091118; JP 2009069540 W 20091118; JP 2011541753 A 20091118; KR 20127005827 A 20091118