

Title (en)  
ELEVATOR DEVICE

Title (de)  
AUFZUGSVORRICHTUNG

Title (fr)  
DISPOSITIF ÉLÉVATEUR

Publication  
**EP 2436635 A4 20150610 (EN)**

Application  
**EP 09845201 A 20090527**

Priority  
JP 2009059690 W 20090527

Abstract (en)  
[origin: EP2436635A1] In an elevator apparatus, a travel controller controls a travel of a car. The travel controller also generates an operation command signal for operating a brake device. A brake controller controls the brake device in response to the operation command signal from the travel controller. When a failure of the brake controller is detected, the control performed by the brake controller is invalidated so that the brake device is directly operated in response to the operation command signal.

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

CPC (source: EP KR)  
**B66B 1/32** (2013.01 - EP KR); **B66B 5/02** (2013.01 - KR); **B66B 5/027** (2013.01 - EP)

Citation (search report)

- [AD] WO 2007060733 A1 20070531 - MITSUBISHI ELECTRIC CORP [JP], et al & EP 1958909 A1 20080820 - MITSUBISHI ELECTRIC CORP [JP]
- [A] WO 2007108068 A1 20070927 - MITSUBISHI ELECTRIC CORP [JP], et al & EP 1997763 A1 20081203 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 2010137134A1

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 TR

DOCDB simple family (publication)  
**EP 2436635 A1 20120404; EP 2436635 A4 20150610**; CN 102378731 A 20120314; CN 102378731 B 20140101; JP 5511810 B2 20140604; JP WO2010137134 A1 20121112; KR 101246994 B1 20130325; KR 20110108410 A 20111005; WO 2010137134 A1 20101202

DOCDB simple family (application)  
**EP 09845201 A 20090527**; CN 200980158454 A 20090527; JP 2009059690 W 20090527; JP 2011515792 A 20090527; KR 20117019624 A 20090527