

Title (en)
ELEVATOR

Title (de)
AUFZUG

Title (fr)
ASCENSEUR

Publication
EP 2636627 A4 20180207 (EN)

Application
EP 10859263 A 20101105

Priority
JP 2010069681 W 20101105

Abstract (en)

[origin: EP2636627A1] Provided is an elevator in which a governor can be located so as to avoid interference with equipment provided in a machine room and to ensure a passage for a worker and a maintenance space. An elevator (1) includes: a hoistway (3); and a machine room (5) located in an upper part of the hoistway, the machine room including at least a hoisting machine (13) and a governor (15) provided inside. The machine room includes a governor-housing space (35), which is open on a machine-room floor upper surface and is formed in a machine-room floor (17) constituting a bottom surface of the machine room. The governor is provided in the governor-housing space so that a governor bottom-portion is located at a position lower than the machine-room floor upper surface (33).

IPC 8 full level
B66B 5/04 (2006.01); **B66B 11/04** (2006.01)

CPC (source: EP KR)
B66B 5/04 (2013.01 - EP KR); **B66B 5/18** (2013.01 - EP); **B66B 11/04** (2013.01 - KR); **B66B 5/046** (2013.01 - EP)

Citation (search report)

- [A] WO 2007004293 A1 20070111 - MITSUBISHI ELECTRIC CORP [JP], et al
- [A] JP 2004504239 A 20040212
- [A] EP 0990615 A2 20000405 - TOSHIBA KK [JP]
- See references of WO 2012060007A1

Cited by
WO2017167600A1

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)

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