

Title (en)
ELEVATOR

Title (de)
AUFZUG

Title (fr)
ASCENSEUR

Publication
EP 1512658 A4 20100512 (EN)

Application
EP 02733391 A 20020607

Priority
JP 0205658 W 20020607

Abstract (en)
[origin: EP1512658A1] In an elevator apparatus provided with a shaft (2) in which the cage (8) of the elevator moves up and down, a machinery room (4), a machinery room floor (6) to serve as a partitioning between the machinery room (4) and the shaft (2), and a hoisting machine (12) installed in the machinery room (4) to move up and down the cage (8) of the elevator, wherein the machinery room floor (6) includes supporting parts (20) supported in a prescribed position in the shaft (2) and machinery bases (24) by said supporting parts (20) to accommodate the installation of the hoisting machine (12). These machinery bases (24) have a machinery base installation part (32) to accommodate the installation of the hoisting machine, and machinery base supporting parts (30) supported by the supporting parts (20). The machinery base installation part (32) is formed thicker than the machinery base supporting parts (30). <IMAGE>

IPC 1-7
B66B 11/04

IPC 8 full level
B66B 11/00 (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP KR)
B66B 11/004 (2013.01 - EP); **B66B 11/04** (2013.01 - KR); **B66B 11/08** (2013.01 - EP)

Citation (search report)

- [XA] JP H047292 A 19920110 - MITSUBISHI ELECTRIC CORP
- [XA] JP H0920478 A 19970121 - MITSUBISHI ELECTRIC CORP
- [XA] WO 0220388 A1 20020314 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 03104130A1

Cited by
EP1571112A4

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1512658 A1 20050309; **EP 1512658 A4 20100512**; CN 1292971 C 20070103; CN 1555337 A 20041215; JP 4142009 B2 20080827; JP WO2003104130 A1 20051006; KR 100639684 B1 20061030; KR 20040017360 A 20040226; WO 03104130 A1 20031218

DOCDB simple family (application)
EP 02733391 A 20020607; CN 02818265 A 20020607; JP 0205658 W 20020607; JP 2004511210 A 20020607; KR 20047001315 A 20020607