

Title (en)
ELEVATOR DEVICE

Title (de)
AUFZUGSANORDNUNG

Title (fr)
DISPOSITIF D'ASCENSEUR

Publication
EP 1327596 A4 20080903 (EN)

Application
EP 00955068 A 20000828

Priority
JP 0005796 W 20000828

Abstract (en)
[origin: EP1327596A1] In an elevator apparatus, a counterweight is disposed behind a car. A driving machine has a driving machine body and a driving sheave which is rotated by the driving machine body. The driving machine body is disposed to overlap a corner portion of a rear portion of the car in a vertically projected surface. The driving machine is disposed so that an axis of the driving sheave extends at an angle with respect to a width direction of the car. First and second return pulleys guiding the main rope from the driving sheave to the car are disposed at the upper portion in the hoistway spaced from one another in a horizontal direction. <IMAGE>

IPC 1-7
B66B 7/00; B66B 11/08

IPC 8 full level
B66B 11/00 (2006.01)

CPC (source: EP)
B66B 11/008 (2013.01)

Citation (search report)

- [XAY] EP 1018480 A2 20000712 - MITSUBISHI ELECTRIC CORP [JP]
- [YA] US 6006865 A 19991228 - AMMON URS [CH]
- See references of WO 0218256A1

Cited by
US2009071760A1; US8172041B2; US2010072000A1; US2010206669A1; US9487378B2; US7383921B2

Designated contracting state (EPC)
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