

Title (en)  
ELEVATOR DEVICE

Title (de)  
AUFZUGSANORDNUNG

Title (fr)  
DISPOSITIF D'ASCENSEUR

Publication  
**EP 1327596 A1 20030716 (EN)**

Application  
**EP 00955068 A 20000828**

Priority  
JP 0005796 W 20000828

Abstract (en)  
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)

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

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