

Title (en)  
Elevator

Title (de)  
Aufzug

Title (fr)  
Ascenseur

Publication  
**EP 1053969 B1 20040102 (EN)**

Application  
**EP 00110211 A 20000517**

Priority  
JP 13691899 A 19990518

Abstract (en)  
[origin: EP1053969A2] In an elevator, when a car and a hoisting machine are vertically projected on a horizontal plane, a reduction gear device and a traction sheave are located outside an area on which the car is projected. A part of a motor is located inside an area on which the car is projected. The surface of the motor facing the car is located above a lower end portion of at least the reduction gear device or the traction sheave. <IMAGE>

IPC 1-7  
**B66B 11/00**

IPC 8 full level  
**B66B 7/00** (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP)  
**B66B 11/0045** (2013.01)

Cited by  
EP2914530A4; EP1302432A1; EP1577251A4; US7383921B2; WO2014070208A1; US10246299B2

Designated contracting state (EPC)  
DE FR NL

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 00110211 A 20000517**; CN 00108686 A 20000516; DE 60007483 T 20000517; JP 13691899 A 19990518; TW 89107413 A 20000420