

Title (en)  
Driving unit for elevator

Title (de)  
Antrieb für einen Aufzug

Title (fr)  
Machinerie pour ascenseur

Publication  
**EP 1249424 B1 20030917 (DE)**

Application  
**EP 02016144 A 19990702**

Priority  

- EP 02016144 A 19990702
- EP 99112634 A 19990702
- EP 98810662 A 19980713

Abstract (en)  
[origin: EP0972739A1] The drive mechanism is pitched at an angle respect to the vertical axis passing through it. The drive mechanism comprises a gearing (2) with a drive plate (6), a motor (1), a brake mechanism (3-5) and cables (18) that extend around the drive plate and are attached to the lift cabin and counterweight. The motor is located in the top of the drive mechanism, facing upwards.

IPC 1-7  
**B66B 11/00**; **B66B 11/04**

IPC 8 full level  
**B66B 11/00** (2006.01); **B66B 11/04** (2006.01)

CPC (source: EP)  
**B66B 11/0045** (2013.01); **B66B 11/0446** (2013.01)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0972739 A1 20000119**; DE 29924339 U1 20021002; DK 1029822 T3 20040216; EP 1029822 A1 20000823; EP 1029822 B1 20031029; EP 1048603 A1 20001102; EP 1048603 B1 20030917; EP 1215157 A1 20020619; EP 1215157 B1 20050330; EP 1215158 A1 20020619; EP 1215158 B1 20041006; EP 1249424 A1 20021016; EP 1249424 B1 20030917

DOCDB simple family (application)  
**EP 99112634 A 19990702**; DE 29924339 U 19990702; DK 00111326 T 19990702; EP 00111326 A 19990702; EP 00111360 A 19990702; EP 02005493 A 19990702; EP 02005494 A 19990702; EP 02016144 A 19990702