

Title (en)  
ELEVATOR HOIST

Title (de)  
AUFZUGSSEIL

Title (fr)  
TREUIL D'ASCENSEUR

Publication  
**EP 1705148 A1 20060927 (EN)**

Application  
**EP 04702435 A 20040115**

Priority  
JP 2004000235 W 20040115

Abstract (en)  
In an elevator hoisting machine, a rotary portion is rotatably supported by a base member. Further, the rotary portion has a rotary portion main body, and a drive sheave around which a main rope of an elevator is wound. The rotary portion is rotated by the drive force of a motor. The motor has a motor rotor mounted to the rotary portion main body, and a motor stator mounted to the base member so as to be opposed to the motor rotor. A sheave fixing portion, to which the drive sheave is fixed, is provided to the rotary portion main body.

IPC 8 full level  
**B66B 11/08** (2006.01); **B66B 11/04** (2006.01)

CPC (source: EP)  
**B66B 11/0438** (2013.01)

Cited by  
CN102935969A; EP3385209A1; JP2018177415A

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**EP 1705148 A1 20060927**; **EP 1705148 A4 20110831**; CN 100337899 C 20070919; CN 1735553 A 20060215; JP WO2005068338 A1 20070823; WO 2005068338 A1 20050728

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**EP 04702435 A 20040115**; CN 200480002089 A 20040115; JP 2004000235 W 20040115; JP 2005516940 A 20040115