

Title (en)
HOIST FOR ELEVATOR

Title (de)
HEBEVORRICHTUNG FÜR AUFZUG

Title (fr)
TREUIL D'ASCENSEUR

Publication
EP 1357076 A1 20031029 (EN)

Application
EP 00980037 A 20001211

Priority
JP 0008747 W 20001211

Abstract (en)
In an elevator hoisting machine, a rotating shaft is rotatably supported in a bearing mount. The rotating shaft is rotated by a driving force from a drive motor. An elevator car is raised and lowered by means of a main rope by rotation of the rotating shaft. A main rope winding portion around which the main rope is wound is formed integrally on the rotating shaft. A rope groove into which the main rope is inserted is disposed on the main rope winding portion. <IMAGE>

IPC 1-7
B66B 11/08

IPC 8 full level
B66B 11/04 (2006.01)

CPC (source: EP)
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C-Set (source: EP)
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EP 1357076 A1 20031029; **EP 1357076 A4 20040407**; **EP 1357076 B1 20100210**; CN 1192971 C 20050316; CN 1433374 A 20030730; DE 60043829 D1 20100325; DE 60045719 D1 20110421; EP 1707528 A1 20061004; EP 1707528 B1 20110309; EP 1707528 B2 20190911; EP 1818306 A1 20070815; EP 1818306 B1 20110831; EP 2263962 A1 20101222; EP 2263962 B1 20120829; JP WO2002048016 A1 20040415; WO 0248016 A1 20020620

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