

Title (en)
ELEVATOR HOIST

Title (de)
AUFZUGWINDE

Title (fr)
TREUIL D'ÉLEVATEUR

Publication
EP 1719731 A4 20091111 (EN)

Application
EP 04714431 A 20040225

Priority
JP 2004002172 W 20040225

Abstract (en)
[origin: EP1719731A1] In an elevator apparatus, a cylindrical stator mounting portion is provided to a housing. In the housing, a main shaft is provided so as to be located at the center of the stator mounting portion. A drive sheave is rotatable about the main shaft. A motor stator is mounted onto an outer peripheral portion of the stator mounting portion. A motor rotor is mounted to the drive sheave so that the motor rotor is opposed to the motor stator.

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

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

Citation (search report)

- [Y] WO 9832684 A1 19980730 - KONE OY [FI], et al
- [Y] DE 19511077 A1 19960926 - THYSSEN AUFZUEGE GMBH [DE]
- See references of WO 2005080251 A1

Cited by
EP1845052A4; US10081518B2

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1719731 A1 20061108; EP 1719731 A4 20091111; CN 100545070 C 20090930; CN 1784353 A 20060607; JP WO2005080251 A1 20070830; WO 2005080251 A1 20050901

DOCDB simple family (application)
EP 04714431 A 20040225; CN 200480012652 A 20040225; JP 2004002172 W 20040225; JP 2006519065 A 20040225