

Title (en)
ELEVATOR EQUIPMENT

Title (de)
AUFZUGSEINRICHTUNG

Title (fr)
EQUIPEMENT D'ASCENSEUR

Publication
EP 1571113 A4 20090225 (EN)

Application
EP 02808099 A 20021107

Priority
JP 0211614 W 20021107

Abstract (en)
[origin: EP1571113A1] In an elevator apparatus, a pair of supporting beams are secured at a distance from each other in an upper portion inside a hoistway. A machine base for supporting a driving machine and a deflection sheave is secured on the supporting beams. The driving machine is disposed on a lower portion of the machine base so as to be positioned between the supporting beams. A main rope is wound around a drive sheave and the deflection sheave by a double-wrap method. <IMAGE>

IPC 1-7
B66B 11/04

IPC 8 full level
B66B 11/00 (2006.01)

CPC (source: EP KR)
B66B 11/0045 (2013.01 - EP); **B66B 11/04** (2013.01 - KR)

Citation (search report)

- [Y] JP 2001089051 A 20010403 - HITACHI LTD, et al
- [YA] FR 1338648 A 19630927 - EXPRESS LIFT CO LTD
- [Y] US 2001045329 A1 20011129 - SWAYBILL BRUCE [US]
- See references of WO 2004041703A1

Cited by
US11104549B2

Designated contracting state (EPC)
DE NL

DOCDB simple family (publication)
EP 1571113 A1 20050907; EP 1571113 A4 20090225; EP 1571113 B1 20101027; DE 60238146 D1 20101209;
JP WO2004041703 A1 20060309; KR 20040068178 A 20040730; WO 2004041703 A1 20040521

DOCDB simple family (application)
EP 02808099 A 20021107; DE 60238146 T 20021107; JP 0211614 W 20021107; JP 2004549565 A 20021107; KR 20047008422 A 20021107