

Title (en)
Traction sheave elevator and machine space for a traction sheave elevator

Title (de)
Treibscheibenaufzug und Maschinenraum für einen Treibscheibenaufzug

Title (fr)
Ascenseur à poulie et positionnement du moteur pour un ascenseur à poulie

Publication
EP 0719724 B1 20001108 (EN)

Application
EP 95120246 A 19951221

Priority
FI 946143 A 19941228

Abstract (en)
[origin: EP0719724A1] Traction sheave elevator comprising an elevator car (1) moving along elevator guide rails (10), a counterweight (2) moving along counterweight guide rails (11), and a set of hoisting ropes (3) on which the elevator car and counterweight are suspended. A drive machine unit (6) drives a traction sheave (7) acting on the hoisting ropes (3). The drive machine unit (6) is placed in a machine space (9) provided in the elevator shaft (17) and/or in a wall structure (15) of the elevator shaft and is substantially separated with a wall (14) from the rest of the shaft space.
<IMAGE>

IPC 1-7
B66B 11/00

IPC 8 full level
B66B 7/00 (2006.01); **B66B 7/06** (2006.01); **B66B 11/00** (2006.01); **B66B 11/04** (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP)
B66B 11/0045 (2013.01); **B66B 11/08** (2013.01)

Citation (examination)
JP H0450297 U 19920428

Cited by
US7874404B1; ES2156833A1; EP1547961A1; CN1094109C; EP1081086A1; EP0847955A1; DE102005002607A1; US6968925B1; EP0866018A1; EP0953538A3; US7178636B2; US8807288B1; US6397975B1; US7299896B1; WO9943589A1; WO0142121A1; WO9850299A1; WO0147797A1; US7364019B2; US6382360B2; US6390243B2; US6491136B2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0719724 A1 19960703; EP 0719724 B1 20001108; EP 0719724 B2 20050831; CN 1133261 A 19961016; CN 1155501 C 20040630; DE 69519364 D1 20001214; DE 69519364 T2 20010329; DE 69519364 T3 20060511; DE 719724 T1 19980430; FI 946143 A0 19941228; FI 946143 A 19960629; FI 98296 B 19970214; FI 98296 C 19970526; JP 2877745 B2 19990331; JP H08231163 A 19960910

DOCDB simple family (application)
EP 95120246 A 19951221; CN 95120159 A 19951226; DE 69519364 T 19951221; DE 95120246 T 19951221; FI 946143 A 19941228; JP 35113395 A 19951227