

Title (en)
DRIVE FOR ROPE ELEVATOR

Publication
EP 0565893 A3 19931201 (DE)

Application
EP 93104386 A 19930318

Priority
DE 9205254 U 19920415

Abstract (en)
[origin: EP0565893A2] In order to create a drive for rope elevators with an electric drive motor coupled to a traction sheave, which drive also copes with high loads and high acceleration moments and can be accommodated in a space-saving manner in existing machine rooms, the drive motor 10 is formed by interconnecting several electric motors 11, 12. In addition, a synchronisation control system is provided which synchronises the electric motors. <IMAGE>

IPC 1-7
B66B 1/28; **B66B 11/04**; **H02K 7/00**

IPC 8 full level
B66B 11/04 (2006.01); **B66B 11/08** (2006.01); **B66D 1/12** (2006.01); **B66D 1/46** (2006.01)

CPC (source: EP)
B66B 11/0484 (2013.01); **B66B 11/08** (2013.01)

Citation (search report)
• [X] GB 2116512 A 19830928 - MITSUBISHI ELECTRIC CORP [JP]
• [Y] US 4960186 A 19901002 - HONDA TAKENOBU [JP]
• [A] CA 1036080 A 19780808 - GEN ELECTRIC CANADA
• [A] NL 65708 C

Cited by
EP1591403A3; CN108946382A; DE19634629B4; DE102007025954A1; EP1069068A1; EP3406558A1; CN108928716A; CN1087709C; CN1092130C; AU2003244557B2; EP1400479A3; US7422089B2; US10207899B2; US7757818B2; US10495200B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL

DOCDB simple family (publication)
DE 9205254 U1 19920617; EP 0565893 A2 19931020; EP 0565893 A3 19931201; JP H0687595 A 19940329

DOCDB simple family (application)
DE 9205254 U 19920415; EP 93104386 A 19930318; JP 8589693 A 19930413