

Title (en)

WINCH FOR ELEVATORS WITH IMPROVED SUPPORT

Publication

**EP 0534348 A3 19930630 (EN)**

Application

**EP 92116120 A 19920921**

Priority

IT BO910341 A 19910924

Abstract (en)

[origin: EP0534348A2] Winch for elevators with improved support, consisting of the fact that the slow shaft (5) of the winch (1) has a first load support (6) and a second load support (7), between which the pulley for the traction cables is keyed, the slow shaft (5) having one end (5a) which extends to the side of the support for the cantilever mounting of the reduction gearwheel (4), and of the fact that a reduction casing (13) is rigidly associated with the first support (6); the gearwheel (4) is arranged inside the reduction casing (13), and power supports for the fast shaft (3) and means for fixing the drive unit are mounted inside the reduction casing (13). <IMAGE>

IPC 1-7

**B66B 11/04**

IPC 8 full level

**B66B 11/04** (2006.01); **B66B 11/08** (2006.01)

CPC (source: EP)

**B66B 11/0446** (2013.01); **B66B 11/08** (2013.01)

Citation (search report)

- [X] DE 1930197 A1 19691218 - OTIS ELEVATOR CO
- [A] EP 0079420 A1 19830525 - SICOR SPA [IT]
- [A] GB 2188898 A 19871014 - HITACHI LTD
- [A] GB 2125362 A 19840307 - MITSUBISHI ELECTRIC CORP

Cited by

CN104495590A

Designated contracting state (EPC)

AT BE CH DE ES FR GB LI NL SE

DOCDB simple family (publication)

**EP 0534348 A2 19930331; EP 0534348 A3 19930630; IT 1253037 B 19950710; IT BO910341 A0 19910924; IT BO910341 A1 19930324**

DOCDB simple family (application)

**EP 92116120 A 19920921; IT BO910341 A 19910924**