

Title (en)

Hydraulic rope drive for elevators

Title (de)

Hydraulischer Seiltrieb für Aufzüge

Title (fr)

Entrainement hydraulique à câble pour ascenseurs

Publication

EP 1431233 B1 20071121 (DE)

Application

EP 03028881 A 20031216

Priority

DE 10259147 A 20021218

Abstract (en)

[origin: EP1431233A1] Hydraulic cable drive for an elevator has a driving pulley, braking device and at least a hydraulic motor (7). The drive shaft of the hydraulic motor is directly coupled to the boss (13) of the driving pulley (6), while the braking device is integrated in the pulley or the hydraulic motor. The boss of the pulley is held in a fastening block (11) that extends into the motor housing.

IPC 8 full level

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

CPC (source: EP)

B66B 11/0423 (2013.01)

Cited by

CN109607361A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1431233 A1 20040623; **EP 1431233 B1 20071121**; DE 10259147 A1 20041007; DE 50308637 D1 20080103

DOCDB simple family (application)

EP 03028881 A 20031216; DE 10259147 A 20021218; DE 50308637 T 20031216