

Title (en)

Cable winch with a translation device and a braking device

Title (de)

Seilwinde mit Übersetzungsanordnung und Bremseinrichtung

Title (fr)

Treuil à câble avec un dispositif de transmission mécanique et un dispositif de freinage

Publication

EP 1400482 B1 20050330 (DE)

Application

EP 02405731 A 20020828

Priority

EP 02405731 A 20020828

Abstract (en)

[origin: EP1400482A1] The cable winch has a drive unit (3) and a transmission arrangement (1) with spur wheel and two pinions engaging therewith as well as at least one brake device (4, 7). The drive unit is connected to one pinion and the brake device is connected to the other pinion. The brake device can be a disc brake or multi-plate brake. The drive unit can be a hydraulic motor or electric motor.

IPC 1-7

B66D 1/14; **B66D 5/14**

IPC 8 full level

B66D 1/14 (2006.01); **B66D 5/14** (2006.01)

CPC (source: EP)

B66D 1/14 (2013.01); **B66D 5/14** (2013.01)

Cited by

DE102016116322A1; DE102016116322B4

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1400482 A1 20040324; **EP 1400482 B1 20050330**; AT E292087 T1 20050415; DE 50202638 D1 20050504

DOCDB simple family (application)

EP 02405731 A 20020828; AT 02405731 T 20020828; DE 50202638 T 20020828