

Title (en)

Lifting device with device for detecting a cable movement

Title (de)

Hebezeug mit Einrichtung zur Erfassung einer Seilbewegung

Title (fr)

Appareil de levage avec dispositif pour détecter un mouvement de câble

Publication

EP 1262442 B1 20080611 (DE)

Application

EP 02090183 A 20020524

Priority

DE 10127238 A 20010528

Abstract (en)

[origin: EP1262442A2] The cable motion ascertaining apparatus includes a sensor (7) for detecting the markings of a cable drum (1) as the markings move relative to the sensor body during cable drum rotation. The markings are provided along the ridge (4) which is in parallel relationship to the groove (2) of the cable drum. Independent claims are also included for the following: (a) a hoist; (b) and a cable drum.

IPC 8 full level

B66D 1/44 (2006.01); **B66D 3/18** (2006.01); **B66D 1/08** (2006.01); **B66D 1/39** (2006.01); **B66D 3/26** (2006.01); **G01B 7/02** (2006.01); **G01B 7/04** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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