

Title (en)

Marking and detection of a specific point along the haul cable of ropeways

Title (de)

Einrichtung zur Markierung und Erkennung einer bestimmten Stelle des Förderseiles von Seilbahnen

Title (fr)

Marquage et reconnaissance d'une position particulière sur le câble tracteur des installations de transport par câble

Publication

**EP 1634791 A1 20060315 (DE)**

Application

**EP 04021393 A 20040909**

Priority

EP 04021393 A 20040909

Abstract (en)

The device has a solenoid wound around a haulage cable, in which a current impulse passes through the solenoid to magnetize a specific-point at the haulage cable for setting a bench-mark in the cable. The haulage cable is demagnetized when an alternating current flows through the solenoid. The specific point that is magnetized is detected by magnetic field sensors that are arranged around the specific point.

IPC 8 full level

**B61B 12/00** (2006.01)

CPC (source: EP)

**B61B 12/00** (2013.01); **B61B 12/06** (2013.01); **D07B 1/148** (2013.01); **D07B 7/165** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

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