

Title (en)

Cable slip detector

Title (de)

Seilschlupf-Detektor

Title (fr)

Détecteur de glissement de cables

Publication

**EP 1857397 B1 20151223 (DE)**

Application

**EP 07004403 A 20070303**

Priority

DE 102006011093 A 20060308

Abstract (en)

[origin: DE102006011093A1] The detector (1) has a sensor e.g. optical sensor, for detecting a dynamic state variable e.g. speed, of a track rope (2) of a lift, where the detector is arranged in direct proximity to the track rope. The sensor is provided in a base plate, and is not in contact with the track rope. A fastener is detachably fastened to a traction sheave (4), and includes a magnet. The fastener is clamped to the rope, and is fastened to a testing device and/or an accessory of the testing device. An independent claim is also included for a method for determining a dynamic state variable of a track rope of a lift.

IPC 8 full level

**B66B 5/00** (2006.01)

CPC (source: EP)

**B66B 5/0037** (2013.01)

Cited by

CN102976175A

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 102006011093 A1 20070913**; EP 1857397 A2 20071121; EP 1857397 A3 20080709; EP 1857397 B1 20151223

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