

Title (en)

Lift installation with a surveillance device of the load carrier for monitoring the status of the load carrier and method for testing the load carrier

Title (de)

Aufzugsanlage mit einer Tragmittelüberwachungseinrichtung zur Überwachung des Zustandes des Tragmittels und Verfahren zur Prüfung des Tragmittels

Title (fr)

Installation d'élévation dotée d'un dispositif de surveillance du moyen d'entraînement destiné à la surveillance de l'état d'un moyen d'entraînement et procédé de vérification du moyen d'entraînement

Publication

EP 1847501 B1 20141001 (DE)

Application

EP 07106053 A 20070412

Priority

- EP 06112728 A 20060418
- EP 07106053 A 20070412

Abstract (en)

[origin: EP1847501A2] The lift installation has the lift car and counterweight connected by a belt-like traction device (12), and a guiding device (18), preferably a guide roller (19), guides the traction device along a pick-up surface (21) of a traction device monitoring device (17). The guiding device is arranged on the two ends of the monitoring device and is a component part of the monitoring device. The pick-up surface is provided with a protective coating (22) which protects it against damage. An independent claim is included for a method for testing a traction device in a lift installation.

IPC 8 full level

B66B 7/12 (2006.01)

CPC (source: EP US)

B66B 7/062 (2013.01 - EP US); **B66B 7/1215** (2013.01 - EP US)

Cited by

DE202008001786U1; EP1886957A1; WO2009024452A1; WO2011054708A1; US8813574B2

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