

Title (en)  
Checking device and method

Title (de)  
Prüfvorrichtung und zugehöriges Verfahren

Title (fr)  
Dispositif et méthode de test

Publication  
**EP 1700810 A1 20060913 (DE)**

Application  
**EP 06003864 A 20060225**

Priority  
DE 102005010346 A 20050307

Abstract (en)  
Control device has a fastener fixed point (12) which is in the surrounding of conveyor system, fastener (5) at the carrying element (2) for conveyor system, connection between the fastener fixed point and the fastener for carrying element. Sensor is provided for measuring the pulling and compressive force which is acted on the connection. tensioning element is provided for tensioning the connection by the pulling or compressive force whereby at least a parallel force component is provided to carrying element. Independent claims are also included for the following: (A) Method for inspecting conveyor system e.g. elevator system; and (B) Method for inspecting conveyor system e.g. drive capacity of conveyor system.

IPC 8 full level  
**B66B 5/00** (2006.01)

CPC (source: EP)  
**B66B 5/0037** (2013.01)

Citation (applicant)  
EP 0390972 A1 19901010 - BAYERN TECH UEBERWACH VEREIN [DE]

Citation (search report)  
• [XAY] WO 2004103880 A1 20041202 - TUEV IND SERVICE GMBH TUEV RHE [DE], et al  
• [XAY] DE 4311011 A1 19940127 - JOHN ARNO [DE]  
• [A] EP 0563836 A2 19931006 - TECH UEBERWACHUNGS VEREIN HANN [DE]  
• [A] DE 10042724 A1 20020314 - TECH UEBERWACHUNGS VER HANNOVE [DE]

Cited by  
CN107000990A; EP1832541A1; EP3643672A1; WO2008071301A1; WO2016096731A1

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