

Title (en)
Checking device and method

Title (de)
Prüfvorrichtung und zugehöriges Verfahren

Title (fr)
Dispositif et méthode de test

Publication
EP 1700810 B1 20090422 (DE)

Application
EP 06003864 A 20060225

Priority
DE 102005010346 A 20050307

Abstract (en)
[origin: EP1700810A1] 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)

Cited by
CN107000990A; EP1832541A1; EP3643672A1; WO2016096731A1; WO2008071301A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1700810 A1 20060913; EP 1700810 B1 20090422; AT E429399 T1 20090515; DE 102005010346 A1 20060914;
DE 502006003508 D1 20090604; ES 2325629 T3 20090910; PL 1700810 T3 20090930

DOCDB simple family (application)
EP 06003864 A 20060225; AT 06003864 T 20060225; DE 102005010346 A 20050307; DE 502006003508 T 20060225;
ES 06003864 T 20060225; PL 06003864 T 20060225