Title (en)

METHOD AND TESTING DEVICE FOR TESTING A SPEED-LIMITING SYSTEM OF A LIFT INSTALLATION

Title (de)

VERFAHREN UND PRÜFEINRICHTUNG ZUM PRÜFEN EINES GESCHWINDIGKEITSBEGRENZUNGSSYSTEMS EINER AUFZUGANLAGE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE VÉRIFICATION POUR VÉRIFIER UN SYSTÈME DE LIMITATION DE VITESSE D'UNE INSTALLATION D'ASCENSEUR

Publication

EP 2683641 B1 20150520 (DE)

Application

EP 12707749 A 20120305

Priority

- EP 11157410 A 20110309
- EP 2012053755 W 20120305
- EP 12707749 A 20120305

Abstract (en)

[origin: US2012227479A1] In a method or a test device for testing a speed limiting system of an elevator installation, in which speed limiting system in normal operation on occurrence of an impermissible movement state of an elevator cage a cage brake device is activated in that a limiter traction means connected with a trigger mechanism of the cage brake device is braked by a speed limiter, whereby the trigger mechanism of the cage brake device is actuated against a trigger resistance force, the limiter traction means is, when the test is performed, operatively connected with the trigger mechanism by way of a test device, wherein the test device has the effect that for overcoming the trigger resistance force of the trigger mechanism a greater traction force is required in the limiter traction means than when the limiter traction means is directly connected with the trigger mechanism.

IPC 8 full level

B66B 5/04 (2006.01)

CPC (source: EP US)

B66B 5/048 (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2012227479 A1 20120913; **US 8720262 B2 20140513**; BR 112013021886 A2 20161101; CN 103415459 A 20131127; CN 103415459 B 20151125; EP 2683641 A1 20140115; EP 2683641 B1 20150520; WO 2012119987 A1 20120913

DOCDB simple family (application)

US 201213412054 A 20120305; BR 112013021886 A 20120305; CN 201280012335 A 20120305; EP 12707749 A 20120305; EP 2012053755 W 20120305