Title (en)
METHOD AND DEVICE FOR TESTING THE PROPER WORKING ORDER OF AN ELEVATOR

Title (de)
VERFAHREN UND VORRICHTUNG ZUR PRÜFUNG DER ORDNUNGSGEMÄSSEN FUNKTIONSFÄHIGKEIT EINES AUFZUGS

Title (fr)
PROCÉDÉ ET DISPOSITIF PERMETTANT DE CONTRÔLER LE BON FONCTIONNEMENT D'UN ASCENSEUR

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Application
EP 12706568 A 20120228

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Abstract (en)
[origin: WO2012119889A1] The invention relates to a method for testing the proper working order of an elevator, having the following steps: providing an acceleration measuring device (5) on an elevator car (3) that can be moved in a z direction, an acceleration of the car (3) in the z direction being measurable dependent on time using the acceleration measuring device (5); providing an optical distance measuring device (7) for measuring a distance of the car (3) or of the counterweight (4) relative to a fixed point dependent on time; simultaneously detecting first values that are measured using the acceleration measuring device (5) and second values that are measured using the distance measuring device (7); and producing a travel curve (Ak, Bk) that reproduces the movement of the car (3) using the first and the second values.

IPC 8 full level
B65B 5/00 (2006.01)

CPC (source: EP KR US)
B66B 5/00 (2013.01 - KR); **B66B 5/0018** (2013.01 - US); **B66B 5/0037** (2013.01 - EP US)

Cited by
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