

Title (en)

LIFTING DEVICE AND METHOD FOR TESTING AND MONITORING SUCH A LIFTING DEVICE

Title (de)

HEBEVORRICHTUNG UND VERFAHREN ZUM PRÜFEN UND ÜBERWACHEN EINER SOLCHEN HEBEVORRICHTUNG

Title (fr)

DISPOSITIF DE LEVAGE ET PROCÉDÉ POUR TESTER ET CONTRÔLER DE TELS DISPOSITIFS DE LEVAGE

Publication

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Application

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Abstract (en)

[origin: WO2011069599A1] The invention relates to a lifting device for raising and lowering loads and to a method for testing and monitoring the lifting device (11), comprising a lifting unit (14) and a support (16) guided by the lifting unit (14), on which support a load-accommodating means (17) can be arranged, a drive unit (25), which moves the load-accommodating means (17) up and down, at least one energy store (29), which supplies at least the drive controller (25) with energy, a charging unit (36) for the at least one energy store (39), at least one actuator (23, 31) and/or at least one sensor (30), by means of which at least one stroke motion of the load-accommodating means (17) can be monitored, and at least one indicating device (49), which indicates at least individual operating states of the lifting device, wherein a drive controller (25) has a control circuit board (33), to which connections (41, 43, 46, 48) of the at least one energy store (29), of the charging unit (36), of the drive unit (15), which comprises at least one actuator (24, 31) and/or at least one sensor (30), and/or of the at least one indicating device (49) can be connected.

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