

Title (en)

TEST METHOD OF AN ELEVATOR SYSTEM AND A MONITORING DEVICE FOR PERFORMING THE TEST METHOD

Title (de)

TESTVERFAHREN EINER AUFZUGSANLAGE UND EINE ÜBERWACHUNGSEINRICHTUNG ZUM DURCHFÜHREN DES TESTVERFAHRENS

Title (fr)

PROCÉDÉ DE TEST D'UNE INSTALLATION D'ASCENSEUR ET UN DISPOSITIF DE SURVEILLANCE DESTINÉ À L'EXÉCUTION DU PROCÉDÉ DE TEST

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Abstract (en)

[origin: WO2013020806A1] In a first aspect, the invention relates to a test method for an elevator system having a control unit (11) and at least one bus node (13). Said bus node (13) has a first microprocessor (14) and a second microprocessor (15). The control unit (11) and the bus node (13) communicate by means of a bus (12). Furthermore, the first microprocessor (14) and the second microprocessor (15) are connected without interruption by means of a signal line (18). The test method comprises the following steps: a specification signal is transmitted by the control unit (11) to the first microprocessor (14), the first microprocessor (14) transmits the signal to the second microprocessor (15), and the second microprocessor (15) provides the signal for the control unit (11). Finally, the control unit (11) verifies whether the provided signal corresponds to a signal expected by the control unit (11). A second aspect relates to a monitoring device for carrying out the test method.

IPC 8 full level

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