

Title (en)

FAULT DIAGNOSIS OF AN ELEVATOR SYSTEM AND THE COMPONENTS THEREOF BY MEANS OF A SENSOR

Title (de)

FEHLERDIAGNOSE EINER AUFZUGSANLAGE UND SEINER KOMPONENTEN MITTELS SENSOR

Title (fr)

DIAGNOSTIC D'ERREURS D'UN SYSTÈME D'ASCENSEUR ET DE SES COMPOSANTS AU MOYEN D'UN CAPTEUR

Publication

EP 2791039 B1 20151028 (DE)

Application

EP 12798693 A 20121203

Priority

- EP 11193507 A 20111214
- EP 2012074238 W 20121203
- EP 12798693 A 20121203

Abstract (en)

[origin: EP2604564A1] The lift system has a sensor (8) for detecting the vibrations that are generated in the operation of the lift system. An evaluation circuit (9) is connected with the sensor for evaluating the vibrations detected by the sensor. The detected vibrations are compared with a predetermined operating value and a predetermined threshold value by the evaluation circuit. A quality value is calculated from the comparison of the vibrations with the operating value and with the threshold value by the evaluation circuit. An independent claim is included for a method for operating a lift system.

IPC 8 full level

B66B 5/00 (2006.01)

CPC (source: EP US)

B66B 3/00 (2013.01 - US); **B66B 5/0025** (2013.01 - EP US); **B66B 5/0037** (2013.01 - EP US); **B66B 5/02** (2013.01 - US)

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