

Title (en)

METHOD FOR AUTOMATIC CALIBRATION AND ASSOCIATED ACTUATION DEVICE AND SEAT

Title (de)

VERFAHREN ZUR AUTOMATISCHEN KALIBRIERUNG UND ZUGEHÖRIGE BETÄTIGUNGSVORRICHTUNG UND SITZ

Title (fr)

PROCEDE DE CALIBRAGE AUTOMATIQUE, DISPOSITIF D'ACTIONNEMENT ET SIEGE ASSOCIES

Publication

EP 3555716 A1 20191023 (FR)

Application

EP 17822003 A 20171214

Priority

- FR 1662686 A 20161216
- FR 2017053576 W 20171214

Abstract (en)

[origin: WO2018109403A1] The invention relates to a method for automatic calibration of a device for actuating at least one element to be actuated in a structure, the actuation device comprising at least one actuator configured to actuate at least one corresponding element to be actuated, the method being characterised in that it comprises the steps of: - controlling the movement of each actuator to place each element in a predetermined reference position; - for each actuator: • controlling the movement of the actuator in a first direction; • if the value of a parameter associated with the actuator exceeds a first reference value, controlling the movement of the actuator in a second direction, opposite to the first direction; • if the value of the parameter exceeds a second reference value, recording the position occupied by the actuator as the position of a first mechanical stop of the actuator.

IPC 8 full level

G05B 19/401 (2006.01); **B60N 2/02** (2006.01)

CPC (source: EP US)

B60N 2/0248 (2013.01 - EP US); **B60N 2/0277** (2023.08 - EP); **B60N 2/22** (2013.01 - EP); **B60N 2/929** (2018.02 - EP US); **B60N 2/995** (2018.02 - EP); **G05B 19/4015** (2013.01 - EP US); **B60N 2/22** (2013.01 - US); **B60N 2/995** (2018.02 - US); **G05B 2219/2637** (2013.01 - EP US); **G05B 2219/41099** (2013.01 - EP US); **G05B 2219/45022** (2013.01 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018109403 A1 20180621; EP 3555716 A1 20191023; FR 3060777 A1 20180622; FR 3060777 B1 20190531; US 11413989 B2 20220816; US 2019344685 A1 20191114

DOCDB simple family (application)

FR 2017053576 W 20171214; EP 17822003 A 20171214; FR 1662686 A 20161216; US 201716468854 A 20171214