

Title (en)

METHOD FOR CHECKING A MEASURING DEVICE

Title (de)

VERFAHREN ZUM ÜBERPRÜFEN EINES MESSGERÄTES

Title (fr)

PROCÉDÉ SERVANT À SURVEILLER UN APPAREIL DE MESURE

Publication

**EP 3114439 A1 20170111 (DE)**

Application

**EP 15705620 A 20150223**

Priority

- DE 102014102797 A 20140303
- EP 2015053674 W 20150223

Abstract (en)

[origin: WO2015132088A1] The invention relates to a method for checking a measuring device (FG) using a reference measuring device (RG). The measuring device (FG) is incorporated into a field bus system (F1) in a system (A), said field bus system (F1) being connected to a field bus access unit (G1, G2). The measuring device (FG) remains incorporated in the field bus system (F1) during the check of the measuring device (FG), and the measurement values transmitted from the measuring device (FG) via the field bus system (F1) during the check are transmitted to an analyzing unit (X) by means of the field bus access unit (G1, G2), said analyzing unit (X) being connected to the reference device (RG) in order to compare the measurement values of the measuring device (FG) with reference measurement values of the reference measuring device (FG).

IPC 8 full level

**G01F 25/00** (2006.01)

CPC (source: EP US)

**G01F 1/00** (2013.01 - US); **G01F 25/13** (2022.01 - EP US)

Citation (search report)

See references of WO 2015132088A1

Citation (examination)

- DE 102005017693 A1 20061019 - FESTO AG & CO [DE]
- US 2003174068 A1 20030918 - DOBOS JEFFREY A [US], et al

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Designated extension state (EPC)

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**DE 102014102797 A1 20150903**; EP 3114439 A1 20170111; US 2017059390 A1 20170302; WO 2015132088 A1 20150911

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