

# (12) International Application Status Report

**Received at International Bureau:** 16 December 2017 (16.12.2017)

**Information valid as of:** 03 July 2018 (03.07.2018)

**Report generated on:** 18 January 2020 (18.01.2020)

**(10) Publication number:**

WO2018/104511

**(43) Publication date:**

14 June 2018 (14.06.2018)

**(26) Publication language:**

German (DE)

**(21) Application Number:**

PCT/EP2017/081996

**(22) Filing Date:**

08 December 2017 (08.12.2017)

**(25) Filing language:**

German (DE)

**(31) Priority number(s):**

10 2016 123 970.4 (DE)

**(31) Priority date(s):**

09 December 2016 (09.12.2016)

**(31) Priority status:**

Priority document received (in compliance with PCT Rule 17.1)

**(51) International Patent Classification:**

**G01L 5/24** (2006.01); **G01L 1/22** (2006.01); B23P 19/06 (2006.01)

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**(54) Title (EN):** JOINING DEVICE, MONITORING METHOD AND MOUNTING TOOL FOR A JOINING DEVICE

**(54) Title (FR):** DISPOSITIF D'ASSEMBLAGE, PROCÉDÉ DE SURVEILLANCE ET OUTIL DE MONTAGE POUR UN DISPOSITIF D'ASSEMBLAGE

**(54) Title (DE):** VERBINDUNGSVORRICHTUNG, ÜBERWACHUNGSVERFAHREN UND MONTAGEWERKZEUG FÜR EINE VERBINDUNGSVORRICHTUNG

**(57) Abstract:**

**(EN):** The invention relates to joining devices, in particular screws, for mechanically joining at least a first component and a second component, and to a method for monitoring a mechanical joint. The invention also relates to a mounting tool for mounting a joining device.

**(FR):** L'invention concerne des dispositifs d'assemblage, en particulier des vis, pour assembler mécaniquement au moins un premier et un deuxième élément, ainsi que des procédés de surveillance d'un assemblage mécanique. L'invention concerne en outre un outil de montage pour le montage d'un dispositif d'assemblage.

**(DE):** Die Erfindung betrifft Verbindungsvorrichtungen, insbesondere Schrauben, zum mechanischen Verbinden wenigstens eines ersten und eines zweiten Bauteils sowie Verfahren zum Überwachen einer mechanischen Verbindung. Ferner betrifft die Erfindung ein Montagewerkzeug zur Montage einer Verbindungsvorrichtung.

**International search report:**

Received at International Bureau: 19 June 2018 (19.06.2018) [EP]

**International Report on Patentability (IPRP) Chapter II of the PCT:**

Not available

**(81) Designated States:**

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

European Patent Office (EPO) : AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR

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African Regional Intellectual Property Organization (ARIPO) : BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

Eurasian Patent Organization (EAPO) : AM, AZ, BY, KG, KZ, RU, TJ, TM