

Title (en)

Control device for blind rivet setting tools.

Title (de)

Vorrichtung zur Überwachung von Verarbeitungsgeräten für Blindbefestiger.

Title (fr)

Dispositif de contrôle pour outils de pose de rivets aveugles.

Publication

EP 0454890 B1 19940126 (DE)

Application

EP 90108412 A 19900504

Priority

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Abstract (en)

[origin: EP0454890A1] In rivet setting tools, in particular geared tools, such as electric, hydraulic, pneumatic, hydraulic-pneumatic setting tools, a force-measuring device (2) is attached in the tension mechanism (3) of the tool (1), which force-measuring device (2) ensures that the rivet setting tool (1) works with a predetermined tension force. <IMAGE>

IPC 1-7

B21J 15/28

IPC 8 full level

B21J 15/28 (2006.01); **B25B 27/00** (2006.01)

CPC (source: EP)

B21J 15/285 (2013.01); **B25B 27/0014** (2013.01)

Cited by

DE102007059422A1; EP1992429A1; DE102012216838A1; FR2961119A1; EP1232812A3; FR2724856A1; DE102007059422B4; EP1712311A1; EP0738550A3; US5666710A; DE102010013101A1; DE102010013101B4; EP1166918A1; DE10029392B4; DE4339117A1; US5655289A; DE4339117C2; DE4401155A1; DE4401155C2; DE20210840U1; EP0738551A3; US5661887A; DE4401134A1; CN105382172A; DE19731222B4; EP0936029A1; DE4217901A1; EP0572819A1; DE4244829C2; DE19731222C5; CN109333438A; DE202016103269U1; WO2009074312A1; WO03059550A1; US9079240B2; US7802352B2; US7343764B2; DE102013012223A1; US9339865B2; US7788780B2; WO03059551A1; WO2007031760A1; WO0196045A1

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