

Title (en)

Rivet setting apparatus with means to control the removal of broken-off mandrels

Title (de)

Nietsetzgerät mit Einrichtung zum Abtransport abgerissener Nietstifte

Title (fr)

Appareil de rivetage avec capteur de contrôle de l'évacuation des mandrins

Publication

EP 1232812 B1 20070110 (DE)

Application

EP 01128583 A 20011130

Priority

DE 20103036 U 20010220

Abstract (en)

[origin: EP1232812A2] The blind riveting gun has a pneumatic drive to feed the rivet shafts through a sensor (3) to detect if it has a pre fitted rivet head (9) or not. The sensor can be mounted on the nozzle head (12) of the riveter. The sensor can control air pressure feed to the riveter depending on the state of the rivet.

IPC 8 full level

B21J 15/06 (2006.01); **B21J 15/28** (2006.01)

CPC (source: EP)

B21J 15/105 (2013.01); **B21J 15/28** (2013.01); **B21J 15/326** (2013.01)

Cited by

US11654475B2

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DOCDB simple family (publication)

DE 20103036 U1 20020704; DE 50111848 D1 20070222; EP 1232812 A2 20020821; EP 1232812 A3 20021009; EP 1232812 B1 20070110

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