

Title (en)

Riveting tool with rotation inverting device

Title (de)

Nietsetzwerkzeug mit Drehumkehrinrichtung

Title (fr)

Outil de rivetage avec dispositif d'inversion de rotation

Publication

**EP 1018407 B1 20040818 (DE)**

Application

**EP 00100064 A 20000105**

Priority

DE 29900048 U 19990106

Abstract (en)

[origin: EP1018407A2] The direction reversing unit has a locking device to at least temporary maintain the position between valve slide (15) and slide housing (16). The locking device locks into the valve slide, and has a catch unit. The slide housing has a central axial bore (17) to accommodate the valve slide, and a radial bore next to it for the locking device. The catch unit has a catch ball and a spring to counter load the ball.

IPC 1-7

**B25B 27/00**; F15B 13/04; F01C 21/16

IPC 8 full level

**B25B 27/00** (2006.01); **F15B 13/04** (2006.01)

CPC (source: EP US)

**B25B 27/0014** (2013.01 - EP US); **Y10T 29/53748** (2015.01 - EP US); **Y10T 29/53752** (2015.01 - EP US)

Cited by

US11673243B2

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 1018407 A2 20000712**; **EP 1018407 A3 20030122**; **EP 1018407 B1 20040818**; DE 29900048 U1 20000608; DE 50007415 D1 20040923; US 6212931 B1 20010410

DOCDB simple family (application)

**EP 00100064 A 20000105**; DE 29900048 U 19990106; DE 50007415 T 20000105; US 47946100 A 20000106