

Title (en)

Tool for placing blind rivet nuts

Title (de)

Werkzeug zum Vernieten von Blindnietmuttern

Title (fr)

Outil pour rivetage d' écrous aveugles

Publication

EP 0940227 B1 20021002 (DE)

Application

EP 99102193 A 19990204

Priority

DE 19808685 A 19980303

Abstract (en)

[origin: EP0940227A2] The tool has a housing (1) with a traction mandrel (2). A threaded mandrel (5), connected to the traction mandrel, is formed by a replaceable standardized screw bolt with head (25). The head has coupling parts (21) acting with corresponding apertures (20) in the traction mandrel end. The connection is via a union nut (12). This has a passage bore of a size sufficient for all sizes of screw bolt. Perforated washers are used to adapt the size of the smaller bolts to that of the bore.

IPC 1-7

B25B 27/00

IPC 8 full level

B25B 27/00 (2006.01)

CPC (source: EP)

B25B 27/0007 (2013.01)

Cited by

BE1017209A3; EP3025807A1; CN105643258A; FR2924969A1; CN117324942A; US10415607B2; US10058910B2

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0940227 A2 19990908; EP 0940227 A3 20000524; EP 0940227 B1 20021002; DE 19808685 A1 19990909; DE 59902897 D1 20021107

DOCDB simple family (application)

EP 99102193 A 19990204; DE 19808685 A 19980303; DE 59902897 T 19990204