

Title (en)  
Blind rivet nut setting tool

Title (de)  
Setzgerät für Blindnietmuttern

Title (fr)  
Appareil pour la pose de rivets-écrous borgnes

Publication  
**EP 1514646 B1 20070718 (DE)**

Application  
**EP 04021402 A 20040909**

Priority  
DE 10342143 A 20030912

Abstract (en)  
[origin: EP1514646A1] The riveting tool has a shaft (11) with a square-section top end (33), and there is a coupling (35) engaging this top end. A pneumatic cylinder with a piston (36) may press the spindle downwards. The coupling has a conical surface (37) and a second conical coupling surface (38) on its upper side, engaging a stationary housing portion (39). The tool includes a threaded spindle (22).

IPC 8 full level  
**B25B 27/00** (2006.01)

CPC (source: EP US)  
**B25B 27/0014** (2013.01 - EP US); **Y10T 29/5373** (2015.01 - EP US); **Y10T 29/53752** (2015.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1514646 A1 20050316; EP 1514646 B1 20070718**; AT E367244 T1 20070815; DE 10342143 A1 20050414; DE 10342143 B4 20070712; DE 502004004342 D1 20070830; DK 1514646 T3 20071119; US 2005055816 A1 20050317; US 7346970 B2 20080325

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