

Title (en)
SETTING TOOL FOR BLIND RIVET NUTS

Title (de)
SETZWERKZEUG FÜR BLINDNIETMUTTERN

Title (fr)
OUTIL DE POSE D'ECROUS DE RIVETS BORGNES

Publication
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Application
EP 96901779 A 19960130

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• EP 9600374 W 19960130

Abstract (en)
[origin: WO9623632A1] A setting tool for blind rivet nuts has a tubular housing (2) with a handle (4), an exchangeable mouthpiece that can be attached to one end of the housing (2) and receive an exchangeable tightening screw (12), and a holder (17) capable of moving in the axial direction inside the housing (2). One end of the holder (17) receives in a fixed manner an exchangeable driving mandrel (14) and the other end projects out of the housing (2) and receives in a fixed and detachable manner a handle (23) and a key. The free end of the driving mandrel (14) can be secured against rotation to the head (13) of the exchangeable tightening screw (12). In one embodiment, the mouthpiece is a threaded sleeve (5) that can be screwed into one end of the tubular housing (2) and fixed in position by a counter-nut (9). The mouthpiece contains a bearing ring (11) for supporting the head (13) of the tightening screw (12). The bearing ring (11) rests inside the housing next to the threaded sleeve (5) on a step (10) of the housing (2). In a second embodiment, the mouthpiece contains an end sleeve (26) that can be screwed into one end of the tubular housing (2), a plug-in part (2) secured against rotation inside the end sleeve (26) and a bearing ring (11) that rests inside the housing next to the threaded sleeve (5) on a step (10) of the housing.

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WO 9623632 A1 19960808; AT E187915 T1 20000115; DE 19502855 A1 19960801; DE 19502855 C2 19971127; DE 59603981 D1 20000127; EP 0807007 A1 19971119; EP 0807007 B1 19991222; ES 2143748 T3 20000516

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