

Title (en)

BENDING TOOL AND GRIPPING DEVICE FOR MANIPULATING THE BENDING TOOL

Title (de)

BIEGEWERKZEUG UND GREIFVORRICHTUNG ZUM MANIPULIEREN DES BIEGEWERKZEUGES

Title (fr)

OUTIL DE CINTRAGE ET DISPOSITIF DE PRÉHENSION SERVANT À MANIPULER L'OUTIL DE CINTRAGE

Publication

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Application

**EP 15771847 A 20150811**

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Abstract (en)

[origin: WO2016023057A1] The invention relates to a bending tool (6) having an actuating element (19) that is accessible from outside the tool receptacle, a locking element (20) that is coupled to said actuating element (19) and has a locking detent (21) for securing the bending tool (6) in the tool receptacle. The first end portion (32) of the actuating element (19) has an actuating face (33) arranged on the end side, and the second end portion (34) of the actuating element (19) has an actuating recess (35). Furthermore, the invention relates to a gripping device (14) for manipulating a bending tool (6), comprising a first gripping arm (59) and a second gripping arm (60) that is displaceable relative to the first gripping arm (59) in the clamping direction (64), said gripping arms (59) being configured to engage in a gripping groove (23, 24) in the bending tool (6) and to clamp the bending tool (6). Furthermore, an unlocking member (65) for actuating an actuating element (19) of the bending tool (6) is formed, said unlocking member (65) being longitudinally displaceable normally to the clamping direction (64) relative to the gripping arms (59, 60).

IPC 8 full level

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