Title (en)

PRODUCTION INSTALLATION HAVING A CLAMPING TOOL AND METHOD FOR ADAPTING A TOTAL LENGTH OF A BENDING EDGE OF THE CLAMPING TOOL

Title (de)

FERTIGUNGSANLAGE MIT EINEM KLEMMWERKZEUG SOWIE VERFAHREN ZUR ANPASSUNG EINER GESAMTLÄNGE EINER BIEGEKANTE DES KLEMMWERKZEUGS

Title (fr)

INSTALLATION DE FABRICATION DOTÉE D'UN OUTIL DE SERRAGE AINSI QUE PROCÉDÉ DE RÉGLAGE D'UNE LONGUEUR TOTALE D'UN BORD DE PLIAGE DE L'OUTIL DE SERRAGE

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Application

EP 17829116 A 20171204

Priority

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Abstract (en)

[origin: WO2018102842A1] The invention relates to a production installation (1) for producing workpieces (2) from sheet metal by means of forming in a bending operation. The production installation (1) comprises a bending machine (3) and a clamping tool (4), which has at least one lower clamping jaw (5) and an upper clamping jaw set (43), which comprises a plurality of first upper clamping jaws (6A) and a second upper clamping jaw (6B). The second upper clamping jaw (6B) has a clamping jaw part (47, 48) at each of the two end sections (46, 48) of the second upper clamping jaw, said clamping jaw parts being movable from a working position to a pull-out position. At least one first upper clamping jaw (6A) is arranged on both sides of the second upper clamping jaw (6B). The first upper clamping jaws (6A) have a first horn (52) at each of the first end regions (51) of the first upper clamping jaws facing away from the second upper clamping jaw (6B). The invention further relates to a method for adapting a total length of a bending edge (45) of a clamping jaw set (43, 44) of such a production installation (1).

IPC 8 full level

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