

Title (en)
TOOL SET-UP SYSTEM FOR A BRAKE PRESS

Title (de)
WERKZEUGRÜSTSYSTEM FÜR BIEGEPRESSE

Title (fr)
SYSTÈME D'OUTILS POUR PRESSE DE PLIAGE

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Application
EP 14828439 A 20141126

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• AT 2014050281 W 20141126

Abstract (en)
[origin: WO2015077810A1] The invention relates to a production plant (1) comprising a brake press (3), clamping bars (13, 16), slot-shaped tool holders (19, 20) arranged or formed on the clamping bars (13, 16), bending tools (4), a tool magazine (31) for at least one bending tool (4), a first manipulation device (30) for transporting the bending tool (4) between the tool magazine (31) and the tool holders (19, 20), and a second manipulation device (33) for positioning the bending tool (4) in the tool holder (19, 20). The second manipulation device (33) comprises at least one traction means (37) guided via two deflection means (35, 36), at least one lug (38) being arranged on said traction means (37). The bending tool (5, 6) comprises a slot (46) in a direction (48) parallel to a bending edge (47), for conducting the at least one traction means (37). The at least one slot (46) is further dimensioned such that the at least one lug (38) cannot be conducted through the slot (46).

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