

Title (en)

Tool clamping device for a bending press

Title (de)

Werkzeugspannvorrichtung für das Werkzeug einer Schwenkbiegemaschine

Title (fr)

Dispositif de serrage d'outil pour une machine à plier

Publication

EP 0671227 B1 19980902 (DE)

Application

EP 95103500 A 19950310

Priority

DE 9404171 U 19940311

Abstract (en)

[origin: EP0671227A1] The clamping mechanism for tools of a swivel bending machine incorporates a rail (6) for clamping a tool (11) between the clamping surfaces of this rail and a bracket (1) attached to the top, bottom or bending cheek of the machine. The mechanism is characterised by the presence of a number of actuator elements (3,8,9) functioning perpendicular to the clamping surfaces in such a way that these surfaces move towards (for clamping the tool) or away from (for releasing the tool) one another.

IPC 1-7

B21D 5/04

IPC 8 full level

B21D 5/04 (2006.01)

CPC (source: EP)

B21D 5/0236 (2013.01); **B21D 5/04** (2013.01)

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AT DE DK FR GB IT NL SE

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EP 0671227 A1 19950913; **EP 0671227 B1 19980902**; AT E170433 T1 19980915; DE 59503397 D1 19981008; DE 9404171 U1 19940630

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