

Title (en)
BENDING MACHINE FOR FLAT MATERIAL

Title (de)
BIEGEMASCHINE FÜR FLACHMATERIAL

Title (fr)
CINTREUSE POUR MATERIAU PLAT

Publication
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Application
EP 00902578 A 20000111

Priority
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Abstract (en)
[origin: US6516648B1] In order to improve a bending machine for flat material, comprising a machine frame with lower and upper clamping tools arranged on the machine frame, with which the flat material can be fixed in a clamping plane, a bending tool moving device, with which a bending tool carrier with a bending tool for bending the flat material about a bending edge relative to the clamping plane can be moved into a plurality of bending positions, in such a manner that with a space-saving construction of the bending machine the movements of the bending tool can be realized technically with simple means it is suggested that the machine frame be designed to be laterally open at at least one of its transverse sides for the insertion of flat material in longitudinal direction of the bending edge and between the upper beam and the lower beam, that the bending tool be movable transversely to the clamping plane for passing through the bending positions and that the bending tool carrier remain exclusively on the side of the clamping plane, on which a starting bending position of the bending tool is located.

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