

Title (en)

BENDING MACHINE AND METHOD FOR WORKING A WORKPIECE BY MEANS OF A BENDING MACHINE

Title (de)

BIEGEMASCHINE UND VERFAHREN ZUM BEARBEITEN EINES WERKSTÜCKS MIT EINER BIEGEMASCHINE

Title (fr)

MACHINE À CINTRER ET PROCÉDÉ D'USINAGE D'UNE PIÈCE À USINER AU MOYEN D'UNE MACHINE À CINTRER

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Application

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Abstract (en)

[origin: WO2021094444A1] The invention relates to a bending machine (10; 110), in particular a folding machine, which defines a safety-relevant working region (12; 112), in which an operator of the bending machine (10; 110) stays as the bending machine is being operated, loaded, unloaded, etc., the bending machine having a safety module (14; 114), which comprises a safety barrier (16, 18; 116, 118), the safety barrier providing a size-variable shield (20, 22; 120, 122) of the safety-relevant working region (12; 112) in such a way that a blocking state and an access state can be produced, access to the safety-relevant working region (12; 112) being at least partially restricted in the blocking state, and access to the safety-relevant working region (12; 112) being at least partially granted in the access state. The invention further relates to a corresponding method for working a workpiece by means of a bending machine.

IPC 8 full level

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