

Title (en)

STRETCH BENDING MACHINE AND METHOD FOR DEFORMING A WORKPIECE

Title (de)

STRECKBIEGEMASCHINE UND VERFAHREN ZUM VERFORMEN EINES WERKSTÜCKES

Title (fr)

MACHINE DE FORMAGE PAR ÉTIRAGE ET PROCÉDÉ DE MISE EN FORME D'UNE PIÈCE

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Application

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Abstract (en)

[origin: WO2018006113A1] The invention relates to a stretch bending machine (1) for deforming workpieces (2), the stretch bending machine (1) comprising: a machine frame (3); a first clamping holder (4) having a first clamping head (5) for clamping a first side (8) of the workpiece (2); a second clamping holder (6) having a second clamping head (7) for clamping a second side (9) of the workpiece (2); a pressing device (14) having a pressing die (15) for deforming the workpiece (2), wherein the pressing die (15) is designed to apply a pressing force in a pressing direction (16) lying transversely with respect to the pulling direction (13). The invention further relates to a method for deforming a workpiece using this stretch bending machine.

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