

Title (en)

APPARATUS AND METHOD FOR BENDING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BIEGEN

Title (fr)

MACHINE ET PROCEDE DE CINTRAGE

Publication

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Application

EP 20212856 A 20201209

Priority

FR 1915509 A 20191223

Abstract (en)

[origin: US2021187573A1] The invention relates to a bending machine (M) for bending a workpiece (300), remarkable in that a clamping jaw (511) is supported by a clamping jaw holder (510) receiving at least two clamping jaws (511, 512) arranged back to back, the clamping jaw holder (510) being fastened to a shelf (513) guided and driven in translation on the bending arm (500), the support shelves (600) punctually receiving the clamping jaw holder (510) separated from the shelf (513) and to move it on either side of the bending axis transversely to the advance axis of the workpiece (300) to be bent, independently of the bending arm (500) so that the clamping jaw holder (510) can be fastened again to the shelf (513) once the bending arm (500) has been rotated 180 degrees. The invention also relates to a bending process.

IPC 8 full level

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