

Title (en)

PRODUCTION DEVICE WITH MEANS FOR TOOL POSITION SENSING AND METHOD FOR OPERATING SAID DEVICE

Title (de)

FERTIGUNGSEINRICHTUNG MIT MITTELN ZUR WERKZEUG-POSITIONSERFASSUNG SOWIE VERFAHREN ZU DEREN BETRIEB

Title (fr)

DISPOSITIF DE FABRICATION COMPORTANT DES MOYENS DE DÉTECTION DE POSITION D'OUTIL ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012103565A1] The invention relates to a production device (1) and to a method for operating said device, comprising a bending press (2) for producing workpieces shaped by bending between bending tools (13) of a bench beam (8) that is fixed and a press beam (9) that is adjustable in relation thereto. The production device (1) also comprises a tool magazine (4) and a handling device (3), with a gripping device (17) for the bending tools (13), and a stop device (23), which has at least one adjustable stop finger (28), and also a controlling and monitoring device (24). The stop device (23) is connected to a comparator circuit of the controlling and monitoring device (24) and has a measuring sensor system and at least one measuring means for determining reference position data of the bending tool (13).

IPC 8 full level

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CPC (source: EP US)

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