

Title (en)
MACHINING UNIT AND MACHINE-TOOL FOR STAMPING WORKPIECES, IN PARTICULAR METAL SHEETS

Title (de)
BEARBEITUNGSEINHEIT SOWIE WERKZEUGMASCHINE ZUR STANZENDEN BEARBEITUNG VON WERKSTÜCKEN, INSBESONDERE VON BLECHEN

Title (fr)
UNITE D'USINAGE ET MACHINE-OUTIL DESTINEE AU TRAITEMENT PAR POINÇONNAGE DES PIECES USEEES, EN PARTICULIER DES TOLES

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Application
EP 16160858 A 20160317

Priority
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Abstract (en)
[origin: JP2017164815A] PROBLEM TO BE SOLVED: To expand an operational mode of a scraper.SOLUTION: A processing unit (6) for punching a metal thin plate (5) has a punching tool support body (7), and a scraper support body (9) for a scraper (10). Lateral drive members (17, 18) are driven with lateral movement of a drive unit relative to the punching tool support body (7) and along a lateral movement axis (19) extending in a lateral direction with respect to a stroke axis (11) by a punching drive motor (14). The scraper support body (9) can be moved along the stroke axis (11) by a scraper drive unit (13), and the punching tool support body (7) and the scraper support body (9) can be moved along the stroke axis (11) and relatively to each other. A tool machine (1) is provided with the processing unit (6).SELECTED DRAWING: Figure 1

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CPC (source: CN EP US)
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