

Title (en)

MULTI-TOOL FOR PROCESSING WORKPIECES, IN PARTICULAR METAL SHEETS

Title (de)

MEHRFACHWERKZEUG ZUM BEARBEITEN VON WERKSTÜCKEN, INSBESONDERE BLECHEN

Title (fr)

OUTIL MULTIPLE POUR L'USINAGE DE PIÈCES, EN PARTICULIER DE TÔLES

Publication

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Application

**EP 16763251 A 20160908**

Priority

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Abstract (en)

[origin: WO2017050584A1] The invention relates to a multi-tool for processing workpieces, in particular metal sheets, comprising a plurality of tools (14) provided in sequence in a peripheral circle in a respective guide (21) in the tool base body (12), wherein the tools (14) have a guide section (23) which is provided between a tool head (22) and a tool die (24) and is moveably guided up and down via the guide section (23) in the guide (21), comprising an adjustment ring (16) which is securely connected to the tool base body (12), and comprising an indexing wheel (18) which is rotatably arranged between the adjustment ring (16) and the tool base body (14), and has a ring surface (35) which forms a stroke volume (36) to the tool base body (12) and surrounds the tool (14) and radially delimits the stroke volume (36), characterised in that in the stroke volume (36) a control element (41) is provided that is in operative connection with the indexing wheel (18), and via the control element (41) one of the tools (14) is transferred into a working position (28) that is lowered with respect to the tool base body (12) and the remaining the tools (14) are transferred into a rest position (54) that is retracted with respect to the tool base body (12).

IPC 8 full level

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