

Title (en)

Forming and stamping machine with an additional forming device

Title (de)

Umform- und Stanzwerkzeug mit einer Zusatzumformvorrichtung

Title (fr)

Machine de formage et poinçage avec un appareil de formage auxiliaire

Publication

EP 0834357 A1 19980408 (DE)

Application

EP 97116408 A 19970922

Priority

IT MI962019 A 19961002

Abstract (en)

The forming and punching tool with an additional forming unit (2) is characterised by the following: (a) a tool holder (4) is installed movably against the action of a spring (5) in the interior of a tubular housing (3) joined to an element of the tool; (b) at the end opposite to tool holder, the housing is provided with a through opening (13) serving for passage of a drive (12, 14) joined to the movable element (1) of the tool; (c) the housing (3) accommodates a lever (8) which is pivotable about an axle (4); and (d) an opening (11) is provided to accommodate the lever (8) during its pivot motion (f).

Abstract (de)

Die Erfindung betrifft ein Umform- und Stanzwerkzeug bestehend aus einem ortsfest angeordneten Bauteil sowie einem beweglichen Bauteil, wobei mit dem ortsfest angeordneten Bauteil des Werkzeuges eine Zusatzvorrichtung in Form einer Loch- oder Stanzeinrichtung verbunden ist, die ueber ein Antriebsorgan, das mit dem beweglichen Bauteil des Werkzeuges verbunden ist, betaetigbar ist. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

[XA] US 3858427 A 19750107 - EUTENEUER FRED, et al

Cited by

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