

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 B1 20000712 (DE)**

Application

**EP 97116408 A 19970922**

Priority

IT MI962019 A 19961002

Abstract (en)

[origin: EP0834357A1] 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).

IPC 1-7

**B21D 37/08**; **B21D 37/00**

IPC 8 full level

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CPC (source: EP)

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