

Title (en)
DEEP-DRAWING METHOD AND DEEP-DRAWING DIE

Title (de)
TIEFZIEHVERFAHREN UND TIEFZIEHWERKZEUG

Title (fr)
PROCEDE ET OUTILLAGE D'EMBOUTISSAGE PROFOND

Publication
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Application
EP 01921328 A 20010313

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Abstract (en)
[origin: WO0187511A1] The invention aims to provide a deep-drawing method, according to which a part to be drawn (128) is placed in a deep-drawing die (100') between a first die part (122) and a second die part (124) and is formed by the displacement of said die parts (122, 124) in relation to one another, said method being more time and energy saving than known deep-drawing methods, in particular when several drawing operations are carried out in succession. To achieve this, a pressure that can be varied at different times during the drawing operation is selectively generated on a defined pressure section (148) of one of the deep-drawing die parts (122, 124), said pressure pressing one section of the part to be drawn (128), which lies adjacent to the pressure section (148), against the respective opposing die part (122, 124).

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