

Title (en)

DEVICE AND METHOD FOR FORMING, IN PARTICULAR COLD-FORMING, WORKPIECES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VERFORMEN, INSBESONDERE ZUM KALTVERFORMEN, VON WERKSTÜCKEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LE FORMAGE, NOTAMMENT POUR LE FORMAGE A FROID, DE PIECES

Publication

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Application

EP 98943813 A 19980731

Priority

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- EP 9804800 W 19980731

Abstract (en)

[origin: US6212929B1] Described is an apparatus for the cold-forming, in particular for the cold extrusion of a workpiece, which has a die (3) and a feeding device (5) by means of which a relative motion can be produced between the workpiece (2) and the die (3). It is provided that the apparatus (1; 1') has a frequency generating device (10) working together with the feeding device (5) by means of which the relative motion between workpiece (2) and die (3), produced by the feeding device (5), can be modulated in such a way that after a forward stroke, in which the workpiece (2) and/or the die (3) is moved a first stroke length in the direction of feed (P), in a subsequent reverse stroke, a movement of the die (3) and/or of the workpiece (2) by a second stroke length can be carried out in a direction contrary to the direction of feed (P).

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CPC (source: EP KR US)

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Cited by

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