

Title (en)

NON-CUTTING TOOL FOR PRODUCING INNER PROFILES

Title (de)

WERKZEUG ZUR SPANLOSEN HERSTELLUNG VON INNENKONTUREN

Title (fr)

INSTRUMENT POUR LA REALISATION DE PROFILS INTERIEURS SANS ENLEVEMENT DE COPEAUX

Publication

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Application

EP 92923667 A 19921119

Priority

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- DE 4226084 A 19920806
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Abstract (en)

[origin: WO9309896A1] A non-cutting tool is disclosed for producing workpiece inner and outer profiles, in particular inner and outer threads. The tool has several elements (1) arranged in such a way in their initial position that they may be inserted into the workpiece. In addition, a spreading element (3) is provided that moves the tool elements (1) in a direction essentially perpendicular to the surface or in a radial direction into an engagement position, in which the tool elements (1) are pressed on the workpiece (6) in such a way that no gaps are left between them and the desired profile is formed.

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