

Title (en)

PROCESS AND DEVICE FOR THE REMOVAL OF MATERIAL ARRANGED WITHIN A WORKPIECE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABTRAGEN VON EINEM IM INNERN EINES WERKSTÜCKS ANGEORDNETEN MATERIAL

Title (fr)

PROCEDE ET DISPOSITIF POUR ENLEVER UN MATERIAU SITUE A L'INTERIEUR D'UNE PIECE

Publication

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Application

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Abstract (en)

[origin: WO03004219A1] A device and a method for the removal of material arranged within a workpiece (8) are disclosed, whereby at least one jet generating unit (5, 6), for generation of a material jet (4), is provided, which may be directly applied to the internal regions of the workplace (8) which are difficult to access and which also guarantees an improvement in the fatigue strength of the workpiece (8). According to the invention, the above is achieved, whereby a directing unit (12), for directing the material jet (4), arranged within the workpiece, is provided in a pre-determined region of the workpiece (8).

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