

Title (en)  
DEVICE FOR MACHINING A PLURALITY OF BARS BY ELECTRO-EROSION

Title (de)  
VORRICHTUNG ZUM ELEKTROEROSIVEN BEARBEITEN MEHRERER STANGEN

Title (fr)  
DISPOSITIF D'USINAGE PAR ÉLECTROÉROSION D'UNE PLURALITÉ DE BARRES

Publication  
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Application  
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Abstract (en)  
[origin: WO2022106762A1] The present invention relates to a device (1) for machining by electro-erosion, comprising a substantially linear electrode (11) and at least one bar holder (21) which is able to retain a plurality of bars (3) to be machined, which bars are substantially coplanar and parallel, and to move them together up to the electrode (11) in a dielectric liquid. According to the invention, this device comprises an intake apparatus (6) which is able to draw in the dielectric liquid, the intake apparatus (6) comprising at least one intake opening (61) which is associated with each of the contact points between one of the bars (3) and the electrode (11) and which is able to draw in the dielectric liquid surrounding this contact point.

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