

Title (en)  
MACHINING STATION AND DEVICE FOR MACHINING A WORKPIECE

Title (de)  
BEARBEITUNGSSTATION UND VORRICHTUNG ZUM BEARBEITEN EINES WERKSTÜCKS

Title (fr)  
STATION DE FACONNAGE ET DISPOSITIF POUR FACONNER UNE PIECE

Publication  
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Application  
**EP 10784702 A 20101123**

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Abstract (en)  
[origin: CA2780952A1] The invention proposes an apparatus for machining a metallic workpiece in strip or board form, having at least one machining unit by means of which a machining belt, which is driven in a circulating manner, can be at least approximately linearly moved past obliquely or perpendicularly with respect to a feed direction of the workpiece in the region of the workpiece to be machined, and in this way the workpiece can be machined by a working side (3a) of the machining belt, wherein a movable carrier element (7) acts with thrust means (8) on a rear side of the machining belt in order to influence an area of contact, which is necessary for the machining action, between the working side (3a) of the machining belt and the workpiece. According to the invention, a drive arrangement is provided by means of which the carrier element (7) can be motor-driven such that the carrier element (7), at least in the working region of the machining belt, moves substantially parallel to the movement direction of the machining belt.

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Citation (opposition)  
Opponent : Hans weber maschinenfabrik GmbH  
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• KATALOGBLATT ZUR BAV1, May 1964 (1964-05-01)

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WO2022034026A1

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