

Title (en)
DEVICE FOR THE AUTOMATED TOOLING OF WORKS

Title (de)
VORRICHTUNG ZUM AUTOMATISIERTEN BEARBEITEN VON WERKSTÜCKEN

Title (fr)
DISPOSITIF D'USINAGE AUTOMATISE DE PIECES

Publication
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Application
EP 99942730 A 19990701

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Abstract (en)
[origin: WO0003837A1] According to the present invention, works (1) in the shape of plates are transported in a working plane from an input station (8) to a working station (9) and from there to an output station (10) using two manipulation units (4). A gripping member (6) in one manipulation unit is capable of displacement between the input station (8) and the working station (9), while the gripping member (6) in the other manipulation unit (4) is capable of displacement between the working station (9) and the output station (10), wherein the two displacement areas overlap. As the first half approximately of the tooling process has been completed in the working station (9), the work (1) is transferred from the gripping member (6) on the input side to the gripping member (6) on the output side. Meanwhile, the free gripping member (6) returns towards its station and towards the working station (9) so that the tooling process can be carried out essentially without any interruption.

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