

Title (en)

METHOD FOR FORMING SHAPED MEMBERS, METHOD FOR PRODUCING FRAMES, FRAMES AND SHAPED MEMBERS

Title (de)

VERFAHREN ZUR BEARBEITUNG VON HOHLPROFILIEN, ZUR FORMUNG VON RAHMEN UND ENTSPRECHENDE RAHMEN UND HOHLPROFILE

Title (fr)

PROCEDE DE FA ONNAGE DE PROFILES, DE FABRICATION DE CADRES, CADRES ET PROFILES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9504617A1] A method for forming shaped members, wherein the members are machined, particularly by drilling, milling or punching, on a machine using at least one tool. According to the method, the positions of the tools in a set of interconnected tools (90, 91, 92) are preset with respect to at least one reference surface (94) of the machine (80). A predetermined reference surface (28) on each of the members (4) to be machined is placed on the machine reference surface (94), the tools (90, 91, 92) are moved in unison relative to said member (4) on the machine so that at least one tool in said set of tools (90, 91, 92) can carry out a machining step on at least one side wall (11, 27) of the member, and the machined member is removed from the machine. The tools are preset and the members shaped in such a way that members of various cross-sections may be suitably machined by means of respective tools selected from said set of tools. The method is useful for punching members or frames having a specific structure.

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