

Title (en)

Method of manufacturing profile knives for a cutter-head of a processing machine, especially of a moulder.

Title (de)

Verfahren zur Herstellung von Profilmessern für einen Messerkopf einer Bearbeitungsmaschine, vorzugsweise einer Kehlmaschine.

Title (fr)

Procédé pour la fabrication de couteaux profilés pour un porte-outil de machine d'usinage, de préférence une moulurière.

Publication

EP 0246426 B1 19931110 (DE)

Application

EP 87104646 A 19870328

Priority

DE 3616835 A 19860517

Abstract (en)

[origin: EP0246426A2] The facility has a holder (14) for the cutter head (31) as well as a grinding tool (21) for producing the profile (26) of the profile knives (9). In addition, the facility has a copying device with a support (10) for a template (1) and a copying part (24) which traces the profile (6) of the template (1). The holder (14) has a stop (19) for the cutter head (31), and the support (10) has a stop (13) for the template (1). The cutter-head stop (19) is at a predetermined distance (8) from the start of the profile (26) of the profile knife (9) to be produced, which distance (8) corresponds to a predetermined distance (8) between the template stop (13) and the start of the profile (6) of the template (1). The distance (8) of the start of the profile of the profile knife (9) from the cutter-head stop (19) is equal to the distance of the start of the profile from a spindle unit of the processing machine. The profile knives (9) produced in the facility have an exact position of the profile (26), the start of which is at a predetermined desired distance from the corresponding side of the cutter head. <IMAGE>

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