

Title (en)

Apparatus for smoothing and thickening wooden work pieces of any size, particularly short and thin pieces.

Title (de)

Maschine zur Flächen- und Dickenbearbeitung von Holzwerkstücken beliebiger Abmessungen, insbesondere von kurzen und dünnen Werkstücken.

Title (fr)

Dispositif pour dégauchir et réduire l'épaisseur de pièces de bois d'une taille quelconque, en particulier des pièces minces et courtes.

Publication

**EP 0382877 B1 19940112 (DE)**

Application

**EP 89107383 A 19890424**

Priority

YU 37489 A 19890217

Abstract (en)

[origin: US4964446A] The invention relates to a machine for surface and thickness working of wood workpieces of any dimensions, in particular short and thin workpieces without rigid clamping of the workpiece, consisting of a machine housing, a movable working table, a two-part baseplate with circular cutout into which a face of a milling head provided with fixed and exchangeable cutting edges is inserted. In the head, there is a guide insert. An upper guide strip is disposed in exactly the same plane as the cutting edge apex on the milling head and also in the same plane as a stationary portion of the baseplate. At least two working spindles, set at predetermined angles, are provided. The workpiece slides on the two-part baseplate guided by two flank guide rails and an upper guide strip forming together a movement channel for the workpiece.

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**B27C 1/04**

IPC 8 full level

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