

Title (en)
MILLING CUTTER

Title (de)
FRÄSWERKZEUG

Title (fr)
OUTIL DE FRAISAGE

Publication
EP 0649366 B1 19961016 (DE)

Application
EP 93914564 A 19930705

Priority
• AT 9300112 W 19930705
• AT 138192 A 19920706

Abstract (en)
[origin: WO9401258A1] The invention concerns a milling cutter for producing rabbets in wood, in particular in doors or windows. The cutter has a cutting head (10) on whose circumferential surface at least one blade (29) intended to produce the rabbet is fixed. Mounted on the side (9) of the cutting head (10) normal to the axis of rotation (5) of the head is at least one tool (13) with curved cutting edges (15, 16) for rounding the rim (3) and corner (3') of the rabbet. This tool (13) is seated in a recess in the side (9) of the cutting head (10) and projects out slightly beyond the circumferential surface (6) of the head. It lies against one wall (12) of the recess (11) and is clamped against this wall by a clamping plate (17) securely screwed to another wall (18) of the recess (11). The screw (19) used for this purpose passes through the clamping plate (17), and its head (30) is accessible from the side (9) of the cutting head (10) in which the recess (11) is located.

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