

Title (en)
PROCESS AND APPARATUS FOR MILLING AND GROOVING WOODEN-FRAME PARTS

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Application
EP 85107968 A 19850627

Priority
DE 3424680 A 19840705

Abstract (en)
[origin: US4632165A] A method and an apparatus are disclosed for cutting pairs of symmetrical bevels on opposite sides of halving joints used for windows, doors, and the like, and a groove-like recess on a third side of the workpiece. The first pair of bevels is cut on one side of the clamped workpiece by moving the cutting tool in a horizontal direction over and across the workpiece; then, the workpiece fastened within the clamping device is turned 180 DEG over the operation path of the grooving tool, which cuts the recess automatically during this turning operation. Subsequently, the tool is moved in the opposite direction into the starting position as it cuts the pair of bevels into the second, opposite side of the workpiece, and finally the workpiece is turned back into the starting position.

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