

# CPC COOPERATIVE PATENT CLASSIFICATION

## B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

### SHAPING

#### B27 WORKING OR PRESERVING WOOD OR SIMILAR MATERIAL; NAILING OR STAPLING MACHINES IN GENERAL

#### B27G ACCESSORY MACHINES OR APPARATUS; TOOLS; SAFETY DEVICES, e.g. THOSE FOR SAWS (clamping devices for mitre joints, presses for producing frames, press frames, or cages equipped with clamping devices [B25B](#); woodworkers' benches [B25H](#))

##### WARNING

The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

[B27G 17/08](#)

covered by

[B25D 3/00](#)

<b>1/00</b>	<b>Machines or devices for removing knots or other irregularities or for filling-up holes</b> {(filling up cracks or holes in a veneer cutting block <a href="#">B27L 5/00</a> ; caulking decks <a href="#">B63B 5/065</a> )}	13/02	. in the shape of long arbors, i.e. cylinder cutting blocks ( <a href="#">B27G 13/12</a> takes precedence)
		13/04	. . Securing the cutters by mechanical clamping means
		13/06	. . Securing the cutters by fluid-pressure clamping means
<b>3/00</b>	<b>Arrangements for removing bark-zones, chips, waste, or dust, specially designed for use in connection with wood-working machine or in wood-working plants</b> {( <a href="#">B23Q 11/0042</a> takes precedence)}	13/08	. in the shape of disc-like members; Wood-milling cutters ( <a href="#">B27G 13/12</a> takes precedence)
		13/10	. . Securing the cutters, e.g. by clamping collars
		13/12	. for profile cutting
<b>5/00</b>	<b>Machines or devices for working mitre joints with even abutting ends (with tenon or like connections <a href="#">B27F</a> {making mitre joints with uneven abutting ends <a href="#">B27F 1/005</a>})</b>	13/14	. . for cutting grooves or tenons
		13/16	. . for rounding rods, e.g. dowels
		<b>15/00</b>	<b>Boring or turning tools; Augers</b>
5/02	. for sawing mitre joints; Mitre boxes (guide fences for timber in sawing machines <a href="#">B27B 27/06</a> )	15/02	. Drills for undercutting holes
5/023	. . {the mitre angle being adjusted by positioning a workpiece relative to a fixed saw }	<b>17/00</b>	<b>Manually-operated tools</b>
		17/02	. Hand planes (equipped with power-driven cutter blocks <a href="#">B27C 1/10</a> )
5/026	. . {Mitre boxes }	17/025	. . {for forming profiles on wood; for trimming or chamfering edges }
5/04	. for planing, cutting, shearing, or milling mitre joints	17/04	. Spokeshaves; Scrapers
<b>11/00</b>	<b>Applying adhesives or glue to surfaces of wood to be joined (applying liquids, e.g. liquid adhesives, to surfaces in general <a href="#">B05C</a>, <a href="#">B05D</a>; adhesive processes <a href="#">C09J 5/00</a>; associated with particular wood-working, see the relevant subclasses)</b>	17/06	. Rasps
		<b>19/00</b>	<b>Safety guards or devices specially designed for wood saws (in general <a href="#">F16P</a>); Auxiliary devices facilitating proper operation of wood saws</b>
11/005	. {Glue guns, glue sprayers }	19/003	. {for chain saws (braking devices <a href="#">B27B 17/08</a> ) }
11/02	. Glue vessels; Apparatus for warming or heating glue	19/006	. {for reciprocating saws }
		19/02	. for circular saws
		19/04	. . for manually-operated power-driven circular saws
		19/06	. for band or strap saws
		19/08	. Accessories for keeping open the saw kerf, e.g. riving knives, wedge plates
		19/10	. Measures preventing splintering of sawn portions of wood
		<b>21/00</b>	<b>Safety guards or devices specially designed for other wood-working machines {auxiliary devices facilitating proper operation of said wood-working machines }</b>
<b>13/00</b>	<b>Cutter blocks; Other rotary cutting tools</b> ( <a href="#">B27G 15/00</a> , <a href="#">B27G 17/00</a> take precedence)		
13/002	. {Rotary tools without insertable or exchangeable parts, except the chucking part }		
13/005	. {Tools composed of two or more rotating discs }		
13/007	. . {which are adjustable relatively to each other ( <a href="#">B23Q 17/2283</a> takes precedence)}		

**Tools** (sawing tools [B27B 33/00](#); tools for slotting or mortising machines [B27F 5/00](#); tools for the manufacture of wood shavings, chips, powder, or the like [B27L 11/00](#))

**23/00** Gauging means specially designed for adjusting of tools or guides, e.g. adjusting cutting blades in cutter blocks ([B23Q 17/22](#) takes precedence; boring templates [B23B 49/02](#)); for guides of sawing machines [B27B 27/00](#))