

# 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 FOR WORKING WOOD OR SIMILAR MATERIALS; TOOLS FOR WORKING WOOD OR SIMILAR MATERIALS (tools for grinding [B24D](#); sawing tools [B27B 33/00](#); tools for slotting or mortising machines [B27F 5/02](#); tools for the manufacture of wood shavings, chips, powder or the like [B27L 11/00](#)); SAFETY DEVICES FOR WOOD WORKING MACHINES OR TOOLS

### WARNINGS

- 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](#)
- In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Machines or devices for removing knots or other irregularities or for filling-up holes {(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)
3/00	Arrangements for removing bark-zones, chips, waste, or dust, specially designed for use in connection with wood-working machine or in wood-working plants {(B23Q 11/0042 takes precedence)}	13/04	. . Securing the cutters by mechanical clamping means
5/00	Machines or devices for working mitre joints with even abutting ends	13/06	. . Securing the cutters by fluid-pressure clamping means
5/02	. for sawing mitre joints; Mitre boxes (guide fences for timber in sawing machines <a href="#">B27B 27/06</a> )	13/08	. in the shape of disc-like members; Wood-milling cutters ( <a href="#">B27G 13/12</a> takes precedence)
5/023	. . {the mitre angle being adjusted by positioning a workpiece relative to a fixed saw}	13/10	. . Securing the cutters, e.g. by clamping collars
5/026	. . {Mitre boxes}	13/12	. for profile cutting
5/04	. for planing, cutting, shearing, or milling mitre joints	13/14	. . for cutting grooves or tenons
11/00	Applying adhesives or glue to surfaces of wood to be joined	13/16	. . for rounding rods, e.g. dowels
11/005	. {Glue guns, glue sprayers}	15/00	<b>Boring or turning tools; Augers</b>
11/02	. Glue vessels; Apparatus for warming or heating glue	15/02	. Drills for undercutting holes
<b>Tools</b> (sawing tools <a href="#">B27B 33/00</a> ; tools for slotting or mortising machines <a href="#">B27F 5/00</a> ; tools for the manufacture of wood shavings, chips, powder, or the like <a href="#">B27L 11/00</a> )		17/00	<b>Manually-operated tools</b>
13/00	Cutter blocks; Other rotary cutting tools ( <a href="#">B27G 15/00</a> , <a href="#">B27G 17/00</a> take precedence)	17/02	. Hand planes
13/002	. {Rotary tools without insertable or exchangeable parts, except the chucking part}	17/025	. . {for forming profiles on wood; for trimming or chamfering edges}
13/005	. {Tools composed of two or more rotating discs}	17/04	. Spokeshaves; Scrapers
13/007	. . {which are adjustable relatively to each other ( <a href="#">B23Q 17/2283</a> takes precedence)}	17/06	. Rasps
		19/00	<b>Safety guards or devices specially adapted for wood saws; Auxiliary devices facilitating proper operation of wood saws</b>
		19/003	. {for chain saws (braking devices <a href="#">B27B 17/08</a> )}
		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 or wedge plates
		19/10	. Measures preventing splintering of sawn portions of wood

- 21/00** Safety guards or devices specially designed for other wood-working machines {auxiliary devices facilitating proper operation of said wood-working machines}
- 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](#))