

# CPC COOPERATIVE PATENT CLASSIFICATION

**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 used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[B27G 17/08](#)

covered by

[B25D 3/00](#)

**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 [B27L 5/00](#); caulking decks [B63B 5/065](#))}

**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)}

**5/00** **Machines or devices for working mitre joints with even abutting ends** (with tenon or like connections [B27F](#) {making mitre joints with uneven abutting ends [B27F 1/005](#)})

5/02 . for sawing mitre joints; Mitre boxes (guide fences for timber in sawing machines [B27B 27/06](#))

5/023 . . {the mitre angle being adjusted by positioning a workpiece relative to a fixed saw}

5/026 . . {Mitre boxes}

5/04 . for planing, cutting, shearing, or milling mitre joints

**11/00** **Applying adhesives or glue to surfaces of wood to be joined** (applying liquids, e.g. liquid adhesives, to surfaces in general [B05C](#), [B05D](#); adhesive processes [C09J 5/00](#); associated with particular wood-working, see the relevant subclasses)

11/005 . {Glue guns, glue sprayers}

11/02 . Glue vessels; Apparatus for warming or heating glue

13/14 . . for cutting grooves or tenons

13/16 . . for rounding rods, e.g. dowels

**15/00** **Boring or turning tools; Augers**

15/02 . Drills for undercutting holes

**17/00** **Manually-operated tools**

17/02 . Hand planes (equipped with power-driven cutter blocks [B27C 1/10](#))

17/025 . . {for forming profiles on wood; for trimming or chamfering edges}

17/04 . Spokeshaves; Scrapers

17/06 . Rasps

**19/00** **Safety guards or devices specially designed for wood saws (in general [F16P](#)); Auxiliary devices facilitating proper operation of wood saws**

19/003 . {for chain saws (braking devices [B27B 17/08](#))}

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

**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](#))

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](#))

**13/00** **Cutter blocks; Other rotary cutting tools** ([B27G 15/00](#), [B27G 17/00](#) 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 ([B23Q 17/2283](#) takes precedence)}

13/02 . in the shape of long arbors, i.e. cylinder cutting blocks ([B27G 13/12](#) takes precedence)

13/04 . . Securing the cutters by mechanical clamping means

13/06 . . Securing the cutters by fluid-pressure clamping means

13/08 . in the shape of disc-like members; Wood-milling cutters ([B27G 13/12](#) takes precedence)

13/10 . . Securing the cutters, e.g. by clamping collars

13/12 . for profile cutting