

**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](#)

**B27G 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](#) }

**B27G 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 }

**B27G 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](#) }

**B27G 5/02**

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

**B27G 5/023**

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

**B27G 5/026**

.. { Mitre boxes }

**B27G 5/04**

. for planing, cutting, shearing, or milling mitre joints

**B27G 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 [C09J5/00](#); associated with particular wood-working, see the relevant subclasses )

**B27G 11/005**

. { Glue guns, glue sprayers }

**B27G 11/02**

. Glue vessels; Apparatus for warming or heating glue

**Guidance heading:**

**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](#) )

**B27G 13/00**

**Cutter blocks; Other rotary cutting tools** ( [B27G 15/00](#), [B27G 17/00](#) take precedence )

**B27G 13/002**

. { Rotary tools without insertable or exchangeable parts, except the chucking part }

- B27G 13/005 . { Tools composed of two or more rotating discs }
- B27G 13/007 . . { which are adjustable relatively to each other ( [B23Q 17/2283](#) takes precedence ) }
- B27G 13/02 . in the shape of long arbors, i.e. cylinder cutting blocks ( [B27G 13/12](#) takes precedence )
- B27G 13/04 . . Securing the cutters by mechanical clamping means
- B27G 13/06 . . Securing the cutters by fluid-pressure clamping means
- B27G 13/08 . in the shape of disc-like members; Wood-milling cutters ( [B27G 13/12](#) takes precedence )
- B27G 13/10 . . Securing the cutters, e.g. by clamping collars
- B27G 13/12 . for profile cutting
- B27G 13/14 . . for cutting grooves or tenons
- B27G 13/16 . . for rounding rods, e.g. dowels
- B27G 15/00 Boring or turning tools; Augers**
- B27G 15/02 . Drills for undercutting holes
- B27G 17/00 Manually-operated tools**
- B27G 17/02 . Hand planes ( equipped with power-driven cutter blocks [B27C 1/10](#) )
- B27G 17/025 . . { for forming profiles on wood; for trimming or chamfering edges }
- B27G 17/04 . Spokeshaves; Scrapers
- B27G 17/06 . Rasps
- B27G 19/00 Safety guards or devices specially designed for wood saws ( in general [F16P](#) ); Auxiliary devices facilitating proper operation of wood saws**
- B27G 19/003 . { for chain saws ( braking devices [B27B 17/08](#) ) }
- B27G 19/006 . { for reciprocating saws }
- B27G 19/02 . for circular saws
- B27G 19/04 . . for manually-operated power-driven circular saws
- B27G 19/06 . for band or strap saws
- B27G 19/08 . Accessories for keeping open the saw kerf, e.g. riving knives, wedge plates
- B27G 19/10 . Measures preventing splintering of sawn portions of wood
- B27G 21/00 Safety guards or devices specially designed for other wood-working machines { auxiliary devices facilitating proper operation of said wood-working machines }**

**B27G 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](#) )