

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 [C09J 5/00](#); 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](#))