

**CPC****COOPERATIVE PATENT CLASSIFICATION****B27C**

**PLANING, DRILLING, MILLING, TURNING, OR UNIVERSAL MACHINES** (machine tools in general [B23](#) ; working wood using abrasive, e.g. sanding, devices [B24](#) ; tools for these purposes [B27G](#) )

**Guidance heading:****B27C 1/00**

**Machines for producing flat surfaces, e.g. by rotary cutters; Equipment therefor**

## B27C 1/002

- . {with non-rotating tools }

## B27C 1/005

- . {with tools having a rotational vector which is perpendicular to the working surface }

## B27C 1/007

- . {For cutting through a work-piece with a tool having a rotational vector which is parallel to the surfaces generated by cutting }

## B27C 1/02

- . Smoothing, i.e. working one side only

## B27C 1/04

- . Thicknessing machines

## B27C 1/06

- . Machines for smoothing and subsequent thicknessing

## B27C 1/08

- . Machines for working several sides of work simultaneously

## B27C 1/10

- . Hand planes equipped with power-driven cutter blocks

## B27C 1/12

- . Arrangements for feeding work

## B27C 1/14

- . Other details or accessories

**B27C 3/00**

**Drilling machines or drilling devices; Equipment therefor** ([B23B](#) takes precedence)

## B27C 3/02

- . Stationary drilling machines with a single working spindle

## B27C 3/04

- . Stationary drilling machines with a plurality of working spindles

## B27C 3/06

- . Drilling machines or devices for making dowel holes

## B27C 3/08

- . Operator-supported drilling machines or devices

**B27C 5/00**

**Machines designed for producing special profiles or shaped work, e.g. by rotary cutters; Equipment therefor** (turning [B27C 7/00](#); features of copying devices [B23Q 35/00](#); slotting, mortising, making tongues or grooves [B27F](#) )

## B27C 5/003

- . {copy milling }

## B27C 5/006

- . {with non-rotating tools }

- B27C 5/02 . Machines with table
- B27C 5/04 . . Guide fences for work
- B27C 5/06 . . Arrangements for clamping or feeding work
- B27C 5/08 . Rounding machines
- B27C 5/10 . Portable hand-operated wood-milling machines; Routers
- B27C 7/00** **Wood-turning machines; Equipment therefor** (B23B, [B23G](#) , [B23Q](#) , take precedence; features of copying devices [B23Q 35/00](#))
- B27C 7/005 . {by means of a rotating tool }
- B27C 7/02 . Lathes for hand turning
- B27C 7/04 . Devices for centering or chucking work
- B27C 7/06 . Arrangements for guiding or supporting the tool, e.g. tool rests
- B27C 9/00** **Multi-purpose machines; Universal machines; Equipment therefor**
- B27C 9/005 . {portable }
- B27C 9/02 . with a single working spindle
- B27C 9/04 . with a plurality of working spindles