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

B27C PLANING, DRILLING, MILLING, TURNING OR UNIVERSAL MACHINES FOR WOOD OR SIMILAR MATERIAL (machine tools in general B23; working wood using abrasive, e.g. sanding, devices B24; tools for these purposes B27G)

WARNING
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 for producing flat surfaces, e.g. by rotary cutters; Equipment therefor
1/002 . { with non-rotating tools }
1/005 . { with tools having a rotational vector which is perpendicular to the working surface }
1/007 . { For cutting through a work-piece with a tool having a rotational vector which is parallel to the surfaces generated by cutting }
1/02 . Smoothing, i.e. working one side only
1/04 . Thicknessing machines
1/06 . Machines for smoothing and subsequent thicknessing
1/08 . Machines for working several sides of work simultaneously
1/10 . Hand planes equipped with power-driven cutter blocks
1/12 . Arrangements for feeding work
1/14 . Other details or accessories

3/00 Drilling machines or drilling devices; Equipment therefor (B23B takes precedence)
3/02 . Stationary drilling machines with a single working spindle
3/04 . Stationary drilling machines with a plurality of working spindles
3/06 . Drilling machines or devices for making dowel holes
3/08 . Operator-supported drilling machines or devices

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)
5/003 . { copy milling }
5/006 . { with non-rotating tools }
5/02 . Machines with table
5/04 . . . Guide fences for work
5/06 . . . Arrangements for clamping or feeding work
5/08 . Rounding machines
5/10 . Portable hand-operated wood-milling machines; Routers

7/00 Wood-turning machines; Equipment therefor (B23B, B23G, B23Q, take precedence; features of copying devices B23Q 35/00)
7/005 . { by means of a rotating tool }
7/02 . Lathes for hand turning
7/04 . Devices for centering or chucking work
7/06 . Arrangements for guiding or supporting the tool, e.g. tool rests

9/00 Multi-purpose machines; Universal machines; Equipment therefor
9/005 . { portable }
9/02 . with a single working spindle
9/04 . with a plurality of working spindles