

# 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.

- |  |   |
|--|---|
| <p><b>1/00</b>    <b>Machines for producing flat surfaces, e.g. by rotary cutters; Equipment therefor</b></p> <p>1/002    . {with non-rotating tools}</p> <p>1/005    . {with tools having a rotational vector which is perpendicular to the working surface}</p> <p>1/007    . {For cutting through a work-piece with a tool having a rotational vector which is parallel to the surfaces generated by cutting}</p> <p>1/02    . Smoothing, i.e. working one side only</p> <p>1/04    . Thicknessing machines</p> <p>1/06    . Machines for smoothing and subsequent thicknessing</p> <p>1/08    . Machines for working several sides of work simultaneously</p> <p>1/10    . Hand planes equipped with power-driven cutter blocks</p> <p>1/12    . Arrangements for feeding work</p> <p>1/14    . Other details or accessories</p> <p><b>3/00</b>    <b>Drilling machines or drilling devices; Equipment therefor (<a href="#">B23B takes precedence</a>)</b></p> <p>3/02    . Stationary drilling machines with a single working spindle</p> <p>3/04    . Stationary drilling machines with a plurality of working spindles</p> <p>3/06    . Drilling machines or devices for making dowel holes</p> <p>3/08    . Operator-supported drilling machines or devices</p> <p><b>5/00</b>    <b>Machines designed for producing special profiles or shaped work, e.g. by rotary cutters; Equipment therefor (<a href="#">turning B27C 7/00</a>; <a href="#">features of copying devices B23Q 35/00</a>; <a href="#">slotting, mortising, making tongues or grooves B27F</a>)</b></p> <p>5/003    . {copy milling}</p> <p>5/006    . {with non-rotating tools}</p> <p>5/02    . Machines with table</p> <p>5/04    . . Guide fences for work</p> <p>5/06    . . Arrangements for clamping or feeding work</p> <p>5/08    . Rounding machines</p> <p>5/10    . Portable hand-operated wood-milling machines; Routers</p> | <p><b>7/00</b>    <b>Wood-turning machines; Equipment therefor (<a href="#">B23B</a>, <a href="#">B23G</a>, <a href="#">B23Q</a>, take precedence; <a href="#">features of copying devices B23Q 35/00</a>)</b></p> <p>7/005    . {by means of a rotating tool}</p> <p>7/02    . Lathes for hand turning</p> <p>7/04    . Devices for centering or chucking work</p> <p>7/06    . Arrangements for guiding or supporting the tool, e.g. tool rests</p> <p><b>9/00</b>    <b>Multi-purpose machines; Universal machines; Equipment therefor</b></p> <p>9/005    . {portable}</p> <p>9/02    . with a single working spindle</p> <p>9/04    . with a plurality of working spindles</p> |
|--|---|