

# 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

## B27L REMOVING BARK OR VESTIGES OF BRANCHES (forestry [A01G](#)); SPLITTING WOOD; MANUFACTURE OF VENEER, WOODEN STICKS, WOOD SHAVINGS, WOOD FIBRES OR WOOD POWDER

### 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.

- |             |                                                                                                                                                                                                                                                                                                        |             |                                                                                                                                                                                                                                                    |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1/00</b> | <b>Debarking or removing vestiges of branches from trees or logs</b> (debarking by chemical treatment <a href="#">B27L 3/00</a> {; peeling osier rods <a href="#">B27J 3/00</a> });<br><b>Machines therefor</b><br><b>NOTE</b><br>Tree-feeding devices are covered by group <a href="#">B27B 25/00</a> | 5/006       | . {Cutting strips from a trunk or piece by a rotating tool}                                                                                                                                                                                        |
|             |                                                                                                                                                                                                                                                                                                        | 5/008       | . {Cutting strips with a band-knife or with a knife oscillating perpendicularly to the feed movement}                                                                                                                                              |
|             |                                                                                                                                                                                                                                                                                                        | 5/02        | . Cutting strips from a rotating trunk or piece; Veneer lathes {( <a href="#">B27L 5/004</a> takes precedence)}                                                                                                                                    |
|             |                                                                                                                                                                                                                                                                                                        | 5/022       | . . {Devices for determining the axis of a trunk (see also <a href="#">B27B 31/06</a> ); Loading devices for veneer lathes}                                                                                                                        |
| 1/005       | . {Debarking by non-rotatable tools}                                                                                                                                                                                                                                                                   | 5/025       | . . {Nose-bars; Back-up rolls}                                                                                                                                                                                                                     |
| 1/02        | . by rubbing the trunks against each other ( <a href="#">B27L 1/04</a> takes precedence); Equipment for wet practice {( <a href="#">B27L 1/14</a> takes precedence)}                                                                                                                                   | 5/027       | . . {centreless}                                                                                                                                                                                                                                   |
| 1/025       | . . {Debarking in rotating drums}                                                                                                                                                                                                                                                                      | 5/04        | . . the trunk being rotated about an axis lying outside it {or about an axis which does not correspond to the axis of the trunk}                                                                                                                   |
| 1/04        | . by rubbing the trunks in rotating drums {( <a href="#">B27L 1/025</a> takes precedence)}                                                                                                                                                                                                             | 5/06        | . Cutting strips from a stationarily- held trunk or piece by a rocking knife carrier, or from rocking trunk or piece by a stationarily-held knife carrier; Veneer- cutting machines {( <a href="#">B27L 5/004</a> takes precedence)}               |
| 1/045       | . . {Feeding devices therefor}                                                                                                                                                                                                                                                                         | 5/08        | . Severing sheets or segments from veneer strips; Shearing devices therefor; Making veneer blanks, e.g. trimming to size {(making match sticks from veneer <a href="#">B27L 9/00</a> ; making a layered cutting block <a href="#">B27L 5/00</a> )} |
| 1/05        | . . Drums therefor                                                                                                                                                                                                                                                                                     |             |                                                                                                                                                                                                                                                    |
| 1/06        | . Manually- operated or portable devices for debarking or for removing vestiges of branches                                                                                                                                                                                                            |             |                                                                                                                                                                                                                                                    |
| 1/08        | . using rotating rings                                                                                                                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                    |
| 1/10        | . using rotatable tools ( <a href="#">B27L 1/04</a> , <a href="#">B27L 1/08</a> , <a href="#">B27L 1/12</a> take precedence)                                                                                                                                                                           |             |                                                                                                                                                                                                                                                    |
| 1/12        | . using pliable tools {, e.g. chains, cables}                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                                                                                    |
| 1/122       | . . {fixed on one side onto a rotatable axis, e.g. brushes}                                                                                                                                                                                                                                            |             |                                                                                                                                                                                                                                                    |
| 1/125       | . . {stretched between two points}                                                                                                                                                                                                                                                                     |             |                                                                                                                                                                                                                                                    |
| 1/127       | . . {in the form of circulating endless elements, e.g. cutting chains (in general <a href="#">B27B</a> , e.g. <a href="#">B27B 33/14</a> )}                                                                                                                                                            |             |                                                                                                                                                                                                                                                    |
| 1/14        | . using jets of fluid                                                                                                                                                                                                                                                                                  |             |                                                                                                                                                                                                                                                    |
| <b>3/00</b> | <b>Debarking by chemical treatment</b>                                                                                                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                    |
| <b>5/00</b> | <b>Manufacture of veneer</b> (working veneer or plywood <a href="#">B27D</a> );{; Preparatory processing therefor (drying <a href="#">F26B</a> )}                                                                                                                                                      |             |                                                                                                                                                                                                                                                    |
| 5/002       | . {Wood or veneer transporting devices ( <a href="#">B27L 5/022</a> takes precedence)}                                                                                                                                                                                                                 |             |                                                                                                                                                                                                                                                    |
| 5/004       | . {Cutting strips from a conical surface (pencil sharpeners <a href="#">B43L 23/00</a> ; tapering poles <a href="#">B27M 3/32</a> )}                                                                                                                                                                   |             |                                                                                                                                                                                                                                                    |
|             |                                                                                                                                                                                                                                                                                                        | <b>7/00</b> | <b>Arrangements for splitting wood</b>                                                                                                                                                                                                             |
|             |                                                                                                                                                                                                                                                                                                        | 7/005       | . {Hand tools therefor (wedges, knives, spreaders, anvils per se <a href="#">B27L 7/06</a> )}                                                                                                                                                      |
|             |                                                                                                                                                                                                                                                                                                        | 7/02        | . using rotating members {, e.g. rotating screws}                                                                                                                                                                                                  |
|             |                                                                                                                                                                                                                                                                                                        | 7/04        | . . Conical screws                                                                                                                                                                                                                                 |
|             |                                                                                                                                                                                                                                                                                                        | 7/06        | . using wedges, knives or spreaders ( <a href="#">B27L 7/02</a> takes precedence)                                                                                                                                                                  |
|             |                                                                                                                                                                                                                                                                                                        | 7/08        | . using chopping blocks                                                                                                                                                                                                                            |
|             |                                                                                                                                                                                                                                                                                                        | <b>9/00</b> | <b>Manufacture of wooden sticks, e.g. toothpicks</b> (of walking sticks, of sticks for umbrellas <a href="#">B27M 3/38</a> ; combined with other operations in the manufacture of matches <a href="#">C06F</a> )                                   |

- 11/00**     **Manufacture of wood shavings, chips, powder, or the like** (disintegrating in general [B02C](#); edge trimming sawing blades or sawing tools combined with means to disintegrate waste [B27B 33/20](#); obtaining fibres for spinning [D01B 1/00](#); wet methods [D21B 1/12](#)); **Tools therefor**
- 11/002     . {Transporting devices for wood or chips}
  - 11/005     . {Tools therefor}
  - 11/007     . {Combined with manufacturing a workpiece}
  - 11/02      . of wood shavings or the like
  - 11/04      . . of wood wool
  - 11/06      . of wood powder or sawdust (grinding-stones [B24D](#))
  - 11/08      . of wood fibres, e.g. produced by tearing