

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.

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|-------|--|-------|--|
| 1/00 | Debarking or removing vestiges of branches from trees or logs (debarking by chemical treatment B27L 3/00 {; peeling osier rods B27J 3/00 });
Machines therefor
NOTE
Tree-feeding devices are covered by group B27B 25/00 | 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 {(B27L 5/004 takes precedence)} |
| | | 5/022 | . . {Devices for determining the axis of a trunk (see also B27B 31/06); 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 (B27L 1/04 takes precedence); Equipment for wet practice {(B27L 1/14 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 {(B27L 1/025 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 {(B27L 5/004 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 B27L 9/00 ; making a layered cutting block B27L 5/00)} |
| 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 (B27L 1/04 , B27L 1/08 , B27L 1/12 take precedence) | | |
| 1/12 | . using pliable tools {, e.g. chains, cables} | | |
| 1/122 | . . {fixed on one side onto a rotatable axis, e.g. brushes} | 7/00 | Arrangements for splitting wood |
| 1/125 | . . {stretched between two points} | 7/005 | . {Hand tools therefor (wedges, knives, spreaders, anvils per se B27L 7/06)} |
| 1/127 | . . {in the form of circulating endless elements, e.g. cutting chains (in general B27B , e.g. B27B 33/14)} | 7/02 | . using rotating members {, e.g. rotating screws} |
| 1/14 | . using jets of fluid | 7/04 | . . Conical screws |
| | | 7/06 | . using wedges, knives or spreaders (B27L 7/02 takes precedence) |
| | | 7/08 | . using chopping blocks |
| 3/00 | Debarking by chemical treatment | | |
| 5/00 | Manufacture of veneer (working veneer or plywood B27D) {; Preparatory processing therefor (drying F26B)} | 9/00 | Manufacture of wooden sticks, e.g. toothpicks (of walking sticks, of sticks for umbrellas B27M 3/38 ; combined with other operations in the manufacture of matches C06F) |
| 5/002 | . {Wood or veneer transporting devices (B27L 5/022 takes precedence)} | | |
| 5/004 | . {Cutting strips from a conical surface (pencil sharpeners B43L 23/00 ; tapering poles B27M 3/32)} | | |

- 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