

CPC COOPERATIVE PATENT CLASSIFICATION

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

- 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](#)
- 1/005 . {Debarking by non-rotatable tools}
- 1/02 . by rubbing the trunks against each other ([B27L 1/04 takes precedence](#)); Equipment for wet practice {([B27L 1/14 takes precedence](#))}
- 1/025 . . {Debarking in rotating drums}
- 1/04 . by rubbing the trunks in rotating drums {([B27L 1/025 takes precedence](#))}
- 1/045 . . {Feeding devices therefor}
- 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}
- 1/125 . . {stretched between two points}
- 1/127 . . {in the form of circulating endless elements, e.g. cutting chains ([in general B27B](#), e.g. [B27B 33/14](#))}
- 1/14 . using jets of fluid
- 3/00 Debarking by chemical treatment**
- 5/00 Manufacture of veneer** ([working veneer or plywood B27D](#)) {**Preparatory processing therefor** ([drying F26B](#))}
- 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](#))}
- 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}
- 5/025 . . {Nose-bars; Back-up rolls}
- 5/027 . . {centreless}
- 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}
- 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](#))}
- 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](#))}
- 7/00 Arrangements for splitting wood**
- 7/005 . {Hand tools therefor ([wedges, knives, spreaders, anvils per se B27L 7/06](#))}
- 7/02 . using rotating members, {e.g. rotating screws}
- 7/04 . . Conical screws
- 7/06 . using wedges, knives or spreaders ([B27L 7/02 takes precedence](#))
- 7/08 . using chopping blocks
- 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](#))
- 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