

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