

**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**

**B27L 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](#)

**B27L 1/005**

- {Debarking by non-rotatable tools}

**B27L 1/02**

- by rubbing the trunks against each other ([B27L 1/04](#) takes precedence); Equipment for wet practice ({[B27L 1/14](#) takes precedence})

**B27L 1/025**

- . {Debarking in rotating drums}

**B27L 1/04**

- by rubbing the trunks in rotating drums ({[B27L 1/025](#) takes precedence})

**B27L 1/045**

- . {Feeding devices therefor}

**B27L 1/05**

- . Drums therefor

**B27L 1/06**

- Manually- operated or portable devices for debarking or for removing vestiges of branches

**B27L 1/08**

- using rotating rings

**B27L 1/10**

- using rotatable tools ([B27L 1/04](#), [B27L 1/08](#), [B27L 1/12](#) take precedence)

**B27L 1/12**

- using pliable tools {e.g. chains, cables}

**B27L 1/122**

- . {fixed on one side onto a rotatable axis, e.g. brushes}

**B27L 1/125**

- . {stretched between two points}

**B27L 1/127**

- . {in the form of circulating endless elements, e.g. cutting chains (in general [B27B](#), e.g. [B27B 33/14](#))}

**B27L 1/14**

- using jets of fluid

**B27L 3/00**

**Debarking by chemical treatment**

**B27L 5/00**

**Manufacture of veneer** ([working veneer or plywood B27D](#)) {**Preparatory processing therefor** ([drying F26B](#))}

**B27L 5/002**

- {Wood or veneer transporting devices ([B27L 5/022](#) takes precedence)}

**B27L 5/004**

- {Cutting strips from a conical surface (pencil sharpeners [B43L 23/00](#); tapering poles [B27M 3/32](#))}

**B27L 5/006**

- {Cutting strips from a trunk or piece by a rotating tool}

**B27L 5/008**

- {Cutting strips with a band-knife or with a knife oscillating perpendicularly to the feed movement}

**B27L 5/02**

- Cutting strips from a rotating trunk or piece; Veneer lathes ({[B27L 5/004](#) takes precedence})

**B27L 5/022**

- . {Devices for determining the axis of a trunk (see also [B27B 31/06](#)); Loading devices for veneer lathes}

- B27L 5/025 . . {Nose-bars; Back-up rolls}
- B27L 5/027 . . {centreless}
- B27L 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}
- B27L 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)}
- B27L 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)}
  
- B27L 7/00** **Arrangements for splitting wood**
- B27L 7/005 . {Hand tools therefor (wedges, knives, spreaders, anvils per se B27L 7/06)}
- B27L 7/02 . using rotating members, {e.g. rotating screws}
- B27L 7/04 . . Conical screws
- B27L 7/06 . using wedges, knives or spreaders (B27L 7/02 takes precedence)
- B27L 7/08 . using chopping blocks
  
- B27L 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)
  
- B27L 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**
- B27L 11/002 . {Transporting devices for wood or chips}
- B27L 11/005 . {Tools therefor}
- B27L 11/007 . {Combined with manufacturing a workpiece}
- B27L 11/02 . of wood shavings or the like
- B27L 11/04 . . of wood wool
- B27L 11/06 . of wood powder or sawdust (grinding-stones B24D)
- B27L 11/08 . of wood fibres, e.g. produced by tearing