

**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