

**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