

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING (NOTES omitted)

SHAPING

B27 WORKING OR PRESERVING WOOD OR SIMILAR MATERIAL; NAILING OR STAPLING MACHINES IN GENERAL

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

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

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	5/006	. {Cutting strips from a trunk or piece by a rotating tool}
	NOTE	5/008	. {Cutting strips with a band-knife or with a knife oscillating perpendicularly to the feed movement}
	Tree-feeding devices are covered by group B27B 25/00	5/02	. Cutting strips from a rotating trunk or piece; Veneer lathes {(B27L 5/004 takes precedence)}
1/005	. {Debarking by non-rotatable tools}	5/022	. . {Devices for determining the axis of a trunk (see also B27B 31/06); Loading devices for veneer lathes}
1/02	. by rubbing the trunks against each other (B27L 1/04 takes precedence); Equipment for wet practice {(B27L 1/14 takes precedence)}	5/025	. . {Nose-bars; Back-up rolls}
1/025	. . {Debarking in rotating drums}	5/027	. . {centreless}
1/04	. by rubbing the trunks in rotating drums {(B27L 1/025 takes precedence)}	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}
1/045	. . {Feeding devices therefor}	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)}
1/05	. . Drums therefor	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)}
1/06	. Manually- operated or portable devices for debarking or for removing vestiges of branches	7/00	Arrangements for splitting wood
1/08	. using rotating rings	7/005	. {Hand tools therefor (wedges, knives, spreaders, anvils per se B27L 7/06)}
1/10	. using rotatable tools (B27L 1/04, B27L 1/08, B27L 1/12 take precedence)	7/02	. using rotating members {, e.g. rotating screws}
1/12	. using pliable tools {, e.g. chains, cables}	7/04	. . Conical screws
1/122	. . {fixed on one side onto a rotatable axis, e.g. brushes}	7/06	. using wedges, knives or spreaders (B27L 7/02 takes precedence)
1/125	. . {stretched between two points}	7/08	. using chopping blocks
1/127	. . {in the form of circulating endless elements, e.g. cutting chains (in general B27B, e.g. B27B 33/14)}	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)
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)}		

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