

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

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

#### B27K PROCESSES, APPARATUS OR SELECTION OF SUBSTANCES FOR IMPREGNATING, STAINING, DYEING OR BLEACHING OF WOOD, OR FOR TREATING OF WOOD WITH PERMEANT LIQUIDS, NOT OTHERWISE PROVIDED FOR (applying liquids or other fluent materials to surfaces in general B05; coating wood or similar material B44D); CHEMICAL OR PHYSICAL TREATMENT OF CORK, CANE, REED, STRAW OR SIMILAR MATERIALS [2]

##### 1/00 Damping wood

- 1/02 • Apparatus

##### 3/00 Impregnating wood (dyeing, staining B27K 5/00)

- 3/02 • Processes; Apparatus
- 3/04 • • Impregnating in open tanks
- 3/06 • • Sap stream methods
- 3/08 • • Impregnating by pressure
- 3/10 • • • Apparatus
- 3/12 • • Impregnating by coating the surface of the wood with an impregnating paste
- 3/14 • • Bandage methods
- 3/15 • • Impregnating involving polymerisation [2]

##### Note(s)

In groups B27K 3/16-B27K 3/34, in the absence of an indication to the contrary, impregnating agents are classified in the last appropriate place.

- 3/16 • Inorganic impregnating agents
- 3/18 • • Compounds of alkaline earth metals
- 3/20 • • Compounds of alkali metals or ammonium
- 3/22 • • Compounds of zinc or copper
- 3/24 • • Compounds of mercury
- 3/26 • • Compounds of iron, aluminium, or chromium
- 3/28 • • Compounds of arsenic or antimony
- 3/30 • • Compounds of fluorine

- 3/32 • • Mixtures of different inorganic impregnating agents

- 3/34 • Organic impregnating agents

- 3/36 • • Aliphatic compounds

- 3/38 • • Aromatic compounds

- 3/40 • • • halogenated

- 3/42 • • • nitrated, or nitrated and halogenated

- 3/44 • • Tar; Mineral oil

- 3/46 • • • Coal tar

- 3/48 • • • Mineral oil

- 3/50 • • Mixtures of different organic impregnating agents

- 3/52 • Impregnating agents containing mixtures of inorganic and organic compounds

##### 5/00 Treating of wood not provided for in groups B27K 1/00, B27K 3/00

- 5/02 • Staining or dyeing wood; Bleaching wood (bleaching wood pulp D21C 9/10)

- 5/04 • Combined bleaching or impregnating and drying of wood

- 5/06 • Softening or hardening wood

##### 7/00 Chemical or physical treatment of cork (mechanical working of cork B27J 5/00)

##### 9/00 Chemical or physical treatment of reed, straw, or similar material (mechanical working of cane or the like B27J 1/00)