

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

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

**B27N MANUFACTURE BY DRY PROCESSES OF ARTICLES, WITH OR WITHOUT ORGANIC BINDING AGENTS, MADE FROM PARTICLES OR FIBRES CONSISTING OF WOOD OR OTHER LIGNOCELLULOSIC OR LIKE ORGANIC MATERIAL** (containing cementitious material B28B; shaping of substances in a plastic state B29C; fibreboards made from fibrous suspensions D21J; drying F26B 17/00) [4]

#### Note(s)

This subclass does not cover treatment of compositions which are in a plastic state, or worked by the same type of process or apparatus as plastics, which is covered by subclass B29B or B29C.

- |  |  |  |
|--|--|--|
| <b>1/00 Pretreatment of moulding material [4]</b>  | 3/18   | • • Auxiliary operations, e.g. preheating, humidifying, cutting-off [4]  |
| 1/02 • Mixing the material with binding agent (mixing in general B01F) [4]   | 3/20   | • • characterised by using platen-presses [4]  |
| <b>3/00 Manufacture of substantially flat articles, e.g. boards, from particles or fibres [4]</b>  | 3/22   | • • • Charging or discharging [4]  |
| 3/02 • from particles [4]  | 3/24   | • • characterised by using continuously acting presses having endless belts or chains moved within the compression zone [4]                              |
| 3/04 • from fibres [4]   | 3/26   | • • characterised by using continuously acting presses having a heated press drum and an endless belt to compress the material between belt and drum [4] |
| 3/06 • Making particle boards or fibreboards, with preformed covering layers, the particles or fibres being compressed with the layers to a board in one single pressing operation [4]   | 3/28   | • • characterised by using extrusion presses [4]   |
| 3/08 • Moulding or pressing (presses in general B30B) [4]  | <b>5/00 Manufacture of non-flat articles [4]</b>   |  |
| 3/10 • • Moulding of mats [4]  | 5/02   | • Hollow articles [4]  |
| 3/12 • • • from fibres [4]   | <b>7/00 After-treatment, e.g. reducing swelling or shrinkage, surfacing; Protecting the edges of boards against access of humidity [4]</b> |  |
| 3/14 • • • Distributing or orienting the particles or fibres [4]   |  |  |
| 3/16 • • Transporting the material from mat moulding stations to presses (B27N 3/22 takes precedence); Apparatus specially adapted for transporting the material or component parts therefor, e.g. cauls (transport devices in general B65G) [4] | <b>9/00 Arrangements for fireproofing</b> (fireproofing materials C09K 21/00) [4]  |  |