

## 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) [4]

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.

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| <b>1/00 Pretreatment of moulding material [4, 2006.01]</b>   | 3/18  | • • Auxiliary operations, e.g. preheating, humidifying, cutting-off <b>[4, 2006.01]</b>  |
| 1/02 • Mixing the material with binding agent (mixing in general B01F) <b>[4, 2006.01]</b>   | 3/20  | • • characterised by using platen-presses <b>[4, 2006.01]</b>  |
| <b>3/00 Manufacture of substantially flat articles, e.g. boards, from particles or fibres [4, 2006.01]</b>   | 3/22  | • • • Charging or discharging <b>[4, 2006.01]</b>  |
| 3/02 • from particles <b>[4, 2006.01]</b>  | 3/24  | • • characterised by using continuously acting presses having endless belts or chains moved within the compression zone <b>[4, 2006.01]</b>                              |
| 3/04 • from fibres <b>[4, 2006.01]</b>   | 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 <b>[4, 2006.01]</b> |
| 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 <b>[4, 2006.01]</b>   | 3/28  | • • characterised by using extrusion presses <b>[4, 2006.01]</b>   |
| 3/08 • Moulding or pressing (presses in general B30B) <b>[4, 2006.01]</b>  | <b>5/00 Manufacture of non-flat articles [4, 2006.01]</b>   |  |
| 3/10 • • Moulding of mats <b>[4, 2006.01]</b>  | 5/02  | • Hollow articles <b>[4, 2006.01]</b>  |
| 3/12 • • • from fibres <b>[4, 2006.01]</b>   | <b>7/00 After-treatment, e.g. reducing swelling or shrinkage, surfacing; Protecting the edges of boards against access of humidity [4, 2006.01]</b> |  |
| 3/14 • • • Distributing or orienting the particles or fibres <b>[4, 2006.01]</b>   | <b>9/00 Arrangements for fireproofing</b> (fireproofing materials C09K 21/00) <b>[4, 2006.01]</b>   |  |
| 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) <b>[4, 2006.01]</b> |   |  |