

# 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

## B27M WORKING OF WOOD NOT PROVIDED FOR IN SUBCLASSES [B27B](#) - [B27L](#); MANUFACTURE OF SPECIFIC WOODEN ARTICLES

### 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.

- |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1/00</b> | <b>Working of wood not provided for in subclasses <a href="#">B27B</a> - <a href="#">B27L</a>, e.g. by stretching</b>                                                                                                                                                                                                                                                                                                                                                             | 3/008  | . . {characterised by bar or grill connections}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1/003       | . {Mechanical surface treatment}                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/0086 | . . {characterised by connecting using glue}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1/006       | . . {for preparation of impregnation by deep incising}                                                                                                                                                                                                                                                                                                                                                                                                                            | 3/0093 | . {of raised panels, i.e. panels having a profiled surface}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 1/02        | . by compressing                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/02   | . of roofing elements, e.g. shingles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 1/04        | . by punching out                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3/04   | . of flooring elements, e.g. parqueting blocks (assembling wooden elements on backings of other substances <a href="#">B32B</a> , {e.g. <a href="#">B32B 21/042</a> , <a href="#">E04F 15/16</a> ; furniture joints <a href="#">F16B 12/00</a> })                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 1/06        | . by burning or charring, e.g. cutting with hot wire (as surface treatment <a href="#">B44B</a> {; cutting synthetic materials with heated tools <a href="#">B26F 3/06</a> - <a href="#">B26F 3/12</a> })                                                                                                                                                                                                                                                                         | 3/06   | . . of composite floor plates <i>per se</i> by assembling or jointing the parqueting blocks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 1/08        | . by multi-step processes                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3/08   | . of specially shaped wood laths or strips ((covering of mouldings with veneer <a href="#">B27D 1/08</a> ))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>3/00</b> | <b>Manufacture or reconditioning of specific semi-finished or finished articles (features of copying devices <a href="#">B23Q</a>; manufacture of plywood or veneer, shaping plywood or veneer into articles <a href="#">B27D</a>; of central layers for plywood <a href="#">B27D 1/06</a>; nailing or stapling machines in general <a href="#">B27F 7/00</a>; of elements for cooperage or wheel making <a href="#">B27H</a> {; presses therefor <a href="#">B27D 3/00</a>})</b> | 3/10   | . of airscrew blades ((milling of propeller blades <a href="#">B23C 3/16</a> ))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3/0006      | . {Devices for fixing fittings into holes}                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/12   | . of railings, stairs, stair stringers, ladders, or parts thereof                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 3/0013      | . {of composite or compound articles (working veneer or plywood <a href="#">B27D</a> )}<br>. . {characterised by oblong elements connected at their ends ( <a href="#">B27M 3/006</a> takes precedence)}                                                                                                                                                                                                                                                                          | 3/14   | . of railroad sleepers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3/002       | . . {characterised by oblong elements connected laterally ( <a href="#">B27M 3/006</a> takes precedence; making fencing or the like comprising bars connected by wires <a href="#">B21F 29/02</a> ; cane or similar material joined by strand or wire twisting <a href="#">B27J 1/006</a> )}<br>. . . {by a plurality of clamps each used with similar articles and each functioning similarly but time-delayed}                                                                  | 3/16   | . of tool handles or tools, e.g. mallets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 3/0026      | . . {characterised by oblong elements connected laterally ( <a href="#">B27M 3/006</a> takes precedence; making fencing or the like comprising bars connected by wires <a href="#">B21F 29/02</a> ; cane or similar material joined by strand or wire twisting <a href="#">B27J 1/006</a> )}<br>. . . {by a plurality of clamps each used with similar articles and each functioning similarly but time-delayed}                                                                  | 3/18   | . of furniture {or of doors ( <a href="#">B27D 5/003</a> takes precedence)}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 3/0033      | . . . {by a plurality of clamps each used with similar articles and each functioning similarly but time-delayed}                                                                                                                                                                                                                                                                                                                                                                  | 3/20   | . of lasts; of shoes, e.g. sabots; of parts of shoes, e.g. heels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 3/004       | . . . {by nails, staples or screws}                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3/22   | . of sport articles, e.g. bowling pins, frames of tennis rackets, skis, paddles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3/0046      | . . . {by rods or tie wires}                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3/24   | . of household utensils, e.g. spoons, clothes hangers, clothes pegs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3/0053      | . . . {using glue}                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3/26   | . of smokers utensils, e.g. pipes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 3/006       | . . {characterised by oblong elements connected both laterally and at their ends}                                                                                                                                                                                                                                                                                                                                                                                                 | 3/28   | . of dowels or bolts {(wood screws <a href="#">B23G</a> )}<br>. of bobbins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 3/0066      | . . {characterised by tongue and groove or tap hole connections}                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/30   | . of tapered poles, e.g. mine props                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3/0073      | . . {characterised by nailing, stapling or screwing connections}                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/32   | . of cases, trunks, or boxes, of wood or equivalent material which cannot satisfactorily be bent without softening (nailing or stapling in general <a href="#">B25C</a> , <a href="#">B27F</a> ; of cardboard, paper, or similarly workable material <a href="#">B31B</a> ){; Manufacture of cleats therefor (manufacture of tubes, coops or barrels <a href="#">B27D 1/00</a> , <a href="#">B27D 1/08</a> ; by folding grooved panels <a href="#">B27G 5/00</a> )}<br>. . Machines or devices for attaching blanks together, e.g. for making wire-bound boxes {(manufacture of wire-bound wooden tubes <a href="#">B27H 5/02</a> )}<br>. of walking sticks or of sticks for umbrellas |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3/34   | . of cases, trunks, or boxes, of wood or equivalent material which cannot satisfactorily be bent without softening (nailing or stapling in general <a href="#">B25C</a> , <a href="#">B27F</a> ; of cardboard, paper, or similarly workable material <a href="#">B31B</a> ){; Manufacture of cleats therefor (manufacture of tubes, coops or barrels <a href="#">B27D 1/00</a> , <a href="#">B27D 1/08</a> ; by folding grooved panels <a href="#">B27G 5/00</a> )}<br>. . Machines or devices for attaching blanks together, e.g. for making wire-bound boxes {(manufacture of wire-bound wooden tubes <a href="#">B27H 5/02</a> )}<br>. of walking sticks or of sticks for umbrellas |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3/36   | . . Machines or devices for attaching blanks together, e.g. for making wire-bound boxes {(manufacture of wire-bound wooden tubes <a href="#">B27H 5/02</a> )}<br>. of walking sticks or of sticks for umbrellas                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3/38   | . of walking sticks or of sticks for umbrellas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |