

ECLA EUROPEAN CLASSIFICATION

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

B27M1/00 Working of wood not provided for in subclasses [B27B](#) to [B27L](#), e.g. by stretching

- B27M1/00B . [N: Mechanical surface treatment]
- B27M1/00B2 . . [N: for preparation of impregnation by deep incising]
- B27M1/02 . by compressing
- B27M1/04 . by punching out
- B27M1/06 . by burning or charring, e.g. cutting with hot wire (as surface treatment B44B) [N: cutting synthetic materials with heated tools [B26F3/06](#) to [B26F3/12](#)]
- B27M1/08 . by multi-step processes

B27M3/00 Manufacture or reconditioning of specific semi-finished or finished articles (features of copying devices [B23Q](#); manufacture of plywood or veneer, shaping plywood or veneer into articles [B27D](#); of central layers for plywood [B27D1/06](#); nailing or stapling machines in general [B27F7/00](#); of elements for cooperage or wheel making [B27H](#)) [N: presses therefor [B27D3/00](#)]

- B27M3/00C . [N: Devices for fixing fittings into holes]
- B27M3/00D . [N: of composite or compound articles (working veneer or plywood [B27D](#))]
- B27M3/00D2 . . [N: characterised by oblong elements connected at their ends ([B27M3/00D6](#) takes precedence)]
- B27M3/00D4 . . [N: characterised by oblong elements connected laterally ([B27M3/00D6](#) takes precedence; making fencing or the like comprising bars connected by wires [B21F29/02](#); cane or similar material joined by strand or wire twisting [B27J1/00B2](#))]
- B27M3/00D4B . . . [N: by a plurality of clamps each used with similar articles and each functioning similarly but time-delayed]
- B27M3/00D4G . . . [N: by nails, staples or screws]
- B27M3/00D4H . . . [N: by rods or tie wires]
- B27M3/00D4K . . . [N: using glue]
- B27M3/00D6 . . [N: characterised by oblong elements connected both laterally and at their ends]
- B27M3/00D12 . . [N: characterised by tongue and groove or tap hole connections]
- B27M3/00D14 . . [N: characterised by nailing, stapling or screwing connections]
- B27M3/00D16 . . [N: characterised by bar or grill connections]
- B27M3/00D18 . . [N: characterised by connecting using glue]
- B27M3/00P . [N: of raised panels, i.e. panels having a profiled surface]
- B27M3/02 . of roofing elements, e.g. shingles

- B27M3/04 . of flooring elements, e.g. parqueting blocks ([assembling wooden elements on backings of other substances B32B](#), [N: e.g. [B32B31/00F4](#), [E04F15/16](#); [furniture joints F16B12/00](#)]) [[C9502](#)]
- B27M3/06 . . of composite floor plates per se by assembling or jointing the parqueting blocks
- B27M3/08 . of specially shaped wood laths or strips [N: [covering of mouldings with veneer B27D1/08](#)]
- B27M3/10 . of airscrew blades [N: [milling of propeller blades B23C3/16](#)]
- B27M3/12 . of railings, stairs, stair stringers, ladders, or parts thereof
- B27M3/14 . of railroad sleepers
- B27M3/16 . of tool handles or tools, e.g. mallets
- B27M3/18 . of furniture [N: [or of doors \(B27D5/00B takes precedence\)](#)]
- B27M3/20 . of lasts; of shoes, e.g. sabots; of parts of shoes, e.g. heels
- B27M3/22 . of sport articles, e.g. bowling pins, frames of tennis rackets, skis, paddles
- B27M3/24 . of household utensils, e.g. spoons, clothes hangers, clothes pegs
- B27M3/26 . of smokers utensils, e.g. pipes
- B27M3/28 . of dowels or bolts [N: [wood screws B23G](#)]
- B27M3/30 . of bobbins
- B27M3/32 . of tapered poles, e.g. mine props
- B27M3/34 . of cases, trunks, or boxes, of wood or equivalent material which cannot satisfactorily be bent without softening ([nailing or stapling in general B25C, B27F](#); [of cardboard, paper, or similarly workable material B31B](#)) [N: [Manufacture of cleats therefor \(manufacture of tubes, coops or barrels B27D1/00, B27D1/08; by folding grooved panels B27G5/00\)](#)]
- B27M3/36 . . Machines or devices for attaching blanks together, e.g. for making wire-bound boxes [N: [manufacture of wire-bound wooden tubes B27H5/02](#)]
- B27M3/38 . of walking sticks or of sticks for umbrellas