

CPC COOPERATIVE PATENT CLASSIFICATION

B42B PERMANENTLY ATTACHING TOGETHER SHEETS, QUIRES OR SIGNATURES OR PERMANENTLY ATTACHING OBJECTS THERETO ([nailing or stapling in general B25C](#), [B27F](#); machines for both collating or gathering and permanently attaching together sheets or signatures [B42C 1/12](#); temporarily attaching sheets together [B42F](#))

- 2/00** Permanently attaching together sheets, quires or signatures by stitching with filamentary material, e.g. textile threads ([discontinuously B42B 4/00](#))
 - 2/02 . Machines for stitching with thread
 - 2/04 . . with straight needles
 - 2/06 . . with curved needles
 - 2/08 . . with devices for forming safety knots or with tying mechanisms
 - 2/10 . Hand-stitching tools
- 4/00** Permanently attaching together sheets, quires or signatures by discontinuous stitching with filamentary material, e.g. wire {(by [stapling B25C 5/00](#); [staples F16B 15/00](#))}
 - 4/02 . Rotary type stitching machines
- 5/00** Permanently attaching together sheets, quires or signatures otherwise than by stitching (by [deformation thereof B31F](#); by adhesive peculiar to bookbinding [B42C 9/00](#))
 - 5/02 . by eyelets ([for garments A41H 37/02](#); [for shoes A43D 100/00](#))
 - 5/04 . by laces or ribbons
 - 5/06 . by clips
 - 5/08 . by finger, claw or ring-like elements passing through the sheets, quires or signatures
 - 5/10 . . the elements being of castellated or comb-like form
 - 5/103 . . . {Devices for assembling the elements with the stack of sheets}
 - 5/106 {combined with manufacturing of the elements ([manufacturing from wire per se B21F 1/04](#), [B21F 45/16](#))}
 - 5/12 . . the elements being coils
 - 5/123 . . . {Devices for assembling the elements with the stack of sheets}
 - 5/126 {combined with manufacturing of the elements ([manufacturing from wire per se B21F 3/04](#), [B21F 45/16](#))}
- 7/00** Permanently attaching objects, e.g. map sections, to sheets
- 9/00** Devices common to machines for carrying out the processes according to more than one of the preceding main groups ([auxiliary equipment in making paper articles B31F](#); [auxiliary equipment in printing machines B41](#); [conveyors in general B65G](#); {[handling sheets in general B65H](#)})
 - 9/02 . for opening quires or signatures
 - 9/04 . for conveying downwardly-open signatures
 - 9/06 . for pasting ([applying glue or adhesive peculiar to bookbinding B42C 9/00](#))