

B42 BOOKBINDING; ALBUMS; FILES; SPECIAL PRINTED MATTER

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)

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| 2/00 | Permanently attaching together sheets, quires, or signatures by stitching with filamentary material, e.g. textile threads (discontinuously B42B 4/00) [2] | 5/04 | by laces or ribbons |
| 2/02 | • Machines for stitching with thread [2] | 5/06 | • by clips |
| 2/04 | • • with straight needles [2] | 5/08 | • by finger, claw, or ring-like elements passing through the sheets, quires, or signatures |
| 2/06 | • • with curved needles [2] | 5/10 | • • the elements being of castellated or comb-like form |
| 2/08 | • • with devices for forming safety knots or with tying mechanisms [2] | 5/12 | • • the elements being coils |
| 2/10 | • Hand-stitching tools [2] | 7/00 | Permanently attaching objects, e.g. map sections, to sheets |
| 4/00 | Permanently attaching together sheets, quires or signatures by discontinuous stitching with filamentary material, e.g. wire [2] | 9/00 | Devices common to machines for carrying out the processes according to more than one of main groups B42B 2/00 to B42B 7/00 (auxiliary equipment in making paper articles B31F; auxiliary equipment in printing machines B41; conveyers in general B65G) |
| 4/02 | • Rotary-type stitching machines [2] | 9/02 | • for opening quires or signatures |
| 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) | 9/04 | • for conveying downwardly-open signatures |
| 5/02 | • by eyelets (for garments A41H 37/02; for shoes A43D 100/00) | 9/06 | • for pasting (applying glue or adhesive peculiar to bookbinding B42C 9/00) [2] |

B42C BOOKBINDING (cutting or perforating machines, devices, or tools B26; folding sheets or webs B31F; ornamenting books B44)

Subclass Index

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| OPERATION | Rebinding 17/00 |
| Collating or gathering; preparing edges or backs; manufacturing cases or covers 1/00; 5/00; 7/00 | Other operations 3/00, 7/00 |
| Permanently attaching; casing-in 1/00, 9/00; 11/00 | COMBINED OPERATIONS 1/00, 19/00 |
| Jacketing 15/00 | EQUIPMENT 13/00 |
| | SUBJECT MATTER NOT PROVIDED FOR IN OTHER GROUPS OF THIS SUBCLASS 99/00 |

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|-------------|--|--------------|---|
| 1/00 | Collating or gathering sheets combined with processes permanently attaching together sheets or signatures or for interposing inserts (collating or gathering sheets or signatures without permanently attaching them together B65H 39/00) [2] | 9/00 | Applying glue or adhesive peculiar to bookbinding |
| 1/10 | • Machines for both collating or gathering and interposing inserts | 9/02 | • for securing back linings, strips, ribbons, or headbands |
| 1/12 | • Machines for both collating or gathering and permanently attaching together the sheets or signatures | 11/00 | Casing-in |
| 3/00 | Making booklets, pads, or form sets from multiple webs | 11/02 | • Machines or equipment for casing-in or applying covers to pamphlets, magazines, pads, or other paper-covered booklets (B42C 11/06 takes precedence) |
| 5/00 | Preparing the edges or backs of leaves or signatures for binding | 11/04 | • Machines or equipment for casing-in or applying covers to books (B42C 11/06 takes precedence) |
| 5/02 | • by rounding or backing | 11/06 | • Machines or equipment for casing-in by welding plastic materials |
| 5/04 | • by notching or roughening | 13/00 | Bookbinding presses (general features of presses B30B); Joint-creasing equipment for bookbinding; Drying or setting devices for books |
| 5/06 | • by fanning | 15/00 | Jacketing books |
| 7/00 | Manufacturing bookbinding cases or covers of loose-leaf binders (book covers B42D 3/00) | 17/00 | Rebinding books |
| | | 19/00 | Multi-step processes for making books |
| | | 19/02 | • starting with single sheets |

| | | | |
|-------|--------------------------|-------|--|
| 19/04 | starting with signatures | 19/06 | starting with webs not provided for elsewhere |
| | | 19/08 | Conveying between operating stations in machines (conveyers in general B65G) |
| | | 99/00 | Subject matter not provided for in other groups of this subclass [8] |

B42D BOOKS; BOOK COVERS; LOOSE LEAVES; PRINTED MATTER OF SPECIAL FORMAT OR STYLE NOT OTHERWISE PROVIDED FOR; DEVICES FOR USE THEREWITH; MOVABLE-STRIP WRITING OR READING APPARATUS (book stands A47B; reading desks A47B 19/00; book rests A47B 23/00)

Subclass Index

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| BOOKS; PADS OR BLOCKS; NEWSPAPERS | 1/00; 5/00; 7/00 | BOOK COVERS | 3/00 |
| BOOK-KEEPING BOOKS | 12/00 | MOVABLE-STRIP APPARATUS | 19/00 |
| LOOSE LEAVES FOR BINDING, SPECIAL PRINTED MATTER | 13/00, 15/00 | ACCESSORIES | 9/00, 11/00, 17/00 |

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|--|--|--|--|
| 1/00 Books or other bound products (match books A24F 27/12; picture books with additional toy effects A63H 33/38; indexing features B42F 21/00; educational or demonstration appliances G09B, e.g. textbooks for teaching foreign languages G09B 19/08) | | 12/00 Book-keeping books, forms, or arrangements (B42D 11/00 takes precedence) [2] | |
| 1/02 in which the fillings and covers are connected by end papers | | 12/02 Book-keeping forms [2] | |
| 1/04 in which the fillings and the spine portions of the covers are secured integrally, e.g. paper-backs (in French "livres broches", in German "Broschüren") | | 13/00 Loose leaves modified for binding; Inserts (loose leaves modified for temporary attachment B42F 3/00; indexing features B42F 21/00) | |
| 1/06 in which the fillings and covers are united by other means | | 15/00 Printed matter of special format or style not otherwise provided for (sheets temporarily attached together or with objects so attached thereto B42F; maps, diagrams G09B 29/00; labels G09F 3/00) | |
| 1/08 Albums (filing features thereof B42F) | | 15/02 Postcards; Greeting, menu, business or like cards; Letter cards or letter-sheets (B42D 15/10 takes precedence; envelopes B65D 27/00) | |
| 1/10 Files with adhesive strips for mounting papers | | 15/04 Foldable or multi-part cards or sheets | |
| 3/00 Book covers (loose-leaf binders B42F) | | 15/08 Letter-cards or letter-sheets, i.e. cards or sheets each of which is to be folded with the message inside and to serve as its own envelope for mailing [3] | |
| 3/02 made of special materials | | 15/10 Identity, credit, cheque or like information-bearing cards (recognition of data, cards used as record carriers G06K; record carriers in general G11) [5] | |
| 3/04 loose | | Note | |
| 3/06 with hinges | | In this group, it is desirable to add the indexing codes of groups B42D 101/00 to B42D 121/00 [5] | |
| 3/08 Ornamented covers | | 17/00 Hanging or securing devices for books, newspapers, or the like (suspended filing appliances B42F 15/00) [2] | |
| 3/10 with locks or closures | | 19/00 Movable-strip writing or reading apparatus (manifolding apparatus B41L; adapted for, or incorporated in, cash registers G07G) | |
| 3/12 combined with other articles | | Indexing scheme associated with group B42D 15/10, relating to structure or materials of identity, credit, cheque or like information-bearing cards [5,8] | |
| 3/14 with column markers or line or heading indicators | | 101/00 Card or region thereof being transparent [5] | |
| 3/16 with means for holding books open | | 103/00 Card or region thereof being translucent [5] | |
| 3/18 Other accessories | | 105/00 with metallic material [5] | |
| 5/00 Sheets united without binding to form pads or blocks (processes therefor B42B) | | 107/00 with magnetic or magnetisable material [5] | |
| 5/02 Form sets (book-keeping forms B42D 12/02) | | | |
| 5/04 Calendar blocks (special apparatus for printing calendars B41F 17/04) | | | |
| 5/06 Tear-off calendar blocks | | | |
| 7/00 Newspapers or the like | | | |
| 9/00 Bookmarks; Spot indicators; Devices for holding books open (combined with covers B42D 3/16; indexing tabs for sheets B42F 21/00); Leaf turners [2] | | | |
| 9/02 Automatic bookmarks | | | |
| 9/04 Leaf turners | | | |
| 9/06 having an arm reset after each operation | | | |
| 9/08 having radial arms, one per leaf, operated successively | | | |
| 11/00 Carrying forward or transferring entries from one page to another, e.g. for book-keeping | | | |

- 109/00** incorporating electrical circuitry [5]
109/02 . with liquid-crystal display [5]
111/00 made of paper or cardboard [5]
113/00 of single layer structure [5]
115/00 having foldable or removable parts [5]

- 117/00** having mating or co-operating parts [5]
119/00 with pressure-sensitive material [5]
121/00 having projections or recesses, e.g. for co-operation with machine elements [5]

B42F SHEETS TEMPORARILY ATTACHED TOGETHER; FILING APPLIANCES; FILE CARDS; INDEXING (reading desks A47B 19/00; book rests A47B 23/00)

Note

In this subclass, the following expression is used with the meaning indicated:

- “filing appliance” means holders for collections of papers, sheets, cards, or units thereof, each paper, sheet, card, or unit being individually insertable and extractable. This expression may thus include a calendar, an instruction manual, or a letter file.

Subclass Index

SHEETS ATTACHED TOGETHER:
 WITHOUT PERFORATING; USING
 PERFORATIONS; TO OBJECTS

1/00; 3/00;
 5/00

FILING APPLIANCES

Without fastening means 7/00

With fastening means: with
 clamping action; with separate
 holding means; using perforations.....9/00; 11/00;
 13/00

Suspended..... 15/00

Special for cards; file cards.....17/00; 19/00

Other filing appliances 23/00

INDEXING MEANS 21/00

Sheets temporarily attached together; Means therefor; Albums

1/00 Sheets temporarily attached together without perforating; Means therefor

- 1/02** . Paper-clips or like fasteners (B42F 1/12 takes precedence)
1/04 . . metallic
1/06 . . . of flat cross-section
1/08 . . . of round cross-section
1/10 . . non-metallic
1/12 . Means for attaching together sheet corners exclusively

3/00 Sheets temporarily attached together involving perforations; Means therefor; Sheet details therefor (staples, fasteners in general F16B)

- 3/02** . Attachment means of bifurcated form
3/04 . Attachment means of ring, finger, or claw form (ring files B42F 13/16; using such means for permanent attachment B42B 5/08) [2]
3/06 . Attachment means of coiled form

5/00 Sheets and objects temporarily attached together; Means therefor; Albums (bookbinding aspects of albums B42D 1/08; advertising or display aspects G09)

- 5/02** . Stamp or like filing arrangements in albums
5/04 . . with transparent pockets
5/06 . Corner-holding devices, e.g. for photographs

Filing appliances

7/00 Filing appliances without fastening means

(B42F 17/00 takes precedence; suspension files B42F 15/00; wallets, notecases, briefcases A45C, e.g. A45C 1/00; furniture features A47B, A47F; envelopes B65D, e.g. B65D 27/00)

- 7/02** . Single gusseted pockets
7/04 . Covers with retention means
7/06 . Portfolios or cases with a plurality of compartments (indexing features B42F 21/00)
7/08 . . expansible
7/10 . Trays
7/12 . . Stacked trays
7/14 . Boxes (box features in general B65D)

9/00 Filing appliances with devices clamping file edges; Covers with clamping backs (B42F 13/00, B42F 17/00 take precedence)

11/00 Filing appliances with separate intermediate holding means (B42F 17/00 takes precedence; with adhesive strips for mounting papers or sheets B42D 1/10)

- 11/02** . engaging folds (B42F 11/04 takes precedence)
11/04 . magnetic

13/00 Filing appliances with means for engaging perforations or slots (B42F 17/00 takes precedence; indexing features B42F 21/00)

- 13/02** . with flexible or resilient means
13/04 . . with cords, coils, or chains
13/06 . . with strips or bands
13/08 . . . of metal
13/10 . . . of plastics
13/12 . with pillars, posts, rods, or tubes (B42F 13/30 takes precedence)

B42F

- 13/14 . . . with clamping or locking means (pressure bars B42F 13/36)
- 13/16 . . . with claws or rings (B42F 13/30 takes precedence; for permanent binding B42B 5/08)
- 13/18 . . . on two bars relatively movable longitudinally
- 13/20 . . . pivotable about an axis or axes parallel to binding edges
- 13/22 in two sections engaging each other when closed
- 13/24 wherein one section is in the form of fixed rods
- 13/26 and locked when so engaged, e.g. snap action
- 13/28 in two staggered sections
- 13/30 . . . having a set of rods within a set of tubes for a substantial distance when closed
- 13/32 . . . the nesting portions of the rods and tubes being straight
- 13/34 with the rods locking in the tubes
- 13/36 . . . Locking followers; Pressure bars
- 13/38 . . . Expansible cover splines
- 13/40 . . . combined or formed with other articles, e.g. punches, stands
- 13/42 . . . Content-transfer devices; Converting into permanent binders
- 15/00** **Suspended filing appliances** (indexing features B42F 21/00; hanging of books, newspapers, or the like B42D 17/00)
 - 15/02 . . . in concertina form
 - 15/04 . . . Backs or the like therefor
 - 15/06 . . . for hanging large drawings or the like
- 17/00** **Card-filing arrangements, e.g. card indexes or catalogues or filing cabinets** (indexing features B42F 21/00; furniture features A47B, A47F)
 - 17/02 . . . in which the cards are stored substantially at right angles to the bottom of their containers
 - 17/04 . . . the cards being staggered sideways (with means for staggering cards already in the file B42F 17/32) [2]

- 17/06 . . . with separable or loose card-separating means
- 17/08 . . . Construction of the containers, e.g. trays or drawers
- 17/10 Hinged walls
- 17/12 Dividing means
- 17/14 Locking followers
- 17/16 with card-retaining means
- 17/18 . . . in which the cards are stored in a flat position
- 17/20 . . . and are pivotable relative to the bottom of their containers
- 17/22 Connections between the cards and their containers
- 17/24 Special adaptations for use of index strips
- 17/26 Stands for the containers
- 17/28 . . . in the form of endless bands or revolving drums
- 17/30 . . . modified for particular uses
- 17/32 . . . with means for staggering cards already in the file [2]
- 17/34 . . . with card-selection means, e.g. telephone-number list finders (selecting devices for data cards G06K 21/00)
- 19/00** **File cards** (B42F 21/00 takes precedence; punched cards for information retrieval, e.g. for manual use, G06K 21/00)
 - 19/02 . . . folded
 - 19/04 . . . with receptacles or other holding devices
- 21/00** **Indexing means; Indexing tabs or protectors therefor**
 - 21/02 . . . Tabs integral with sheets, papers, cards, or suspension files
 - 21/04 . . . Tabs permanently fastened to sheets, papers, cards, or suspension files
 - 21/06 . . . Tabs detachably mounted on sheets, papers, cards, or suspension files
 - 21/08 in one of a number of predetermined positions
 - 21/10 represented by slits
 - 21/12 . . . Sheets, papers, or cards having edges cut away to facilitate indexing, e.g. thumb cuts on books

23/00 **Filing appliances not provided for in other groups of this subclass [8]**