

SECTION B — PERFORMING OPERATIONS; TRANSPORTING

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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| <p>2/00 Permanently attaching together sheets, quires, or signatures by stitching with filamentary material, e.g. textile threads (discontinuously B42B 4/00) [2]</p> <p>2/02 • Machines for stitching with thread [2]</p> <p>2/04 • • with straight needles [2]</p> <p>2/06 • • with curved needles [2]</p> <p>2/08 • • with devices for forming safety knots or with tying mechanisms [2]</p> <p>2/10 • Hand-stitching tools [2]</p> <p>4/00 Permanently attaching together sheets, quires or signatures by discontinuous stitching with filamentary material, e.g. wire [2]</p> <p>4/02 • Rotary-type stitching machines [2]</p> <p>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)</p> <p>5/02 • by eyelets (for garments A41H 37/02; for shoes A43D 100/00)</p> | <p>5/04 • by laces or ribbons</p> <p>5/06 • by clips</p> <p>5/08 • by finger, claw, or ring-like elements passing through the sheets, quires, or signatures</p> <p>5/10 • • the elements being of castellated or comb-like form</p> <p>5/12 • • the elements being coils</p> <p>7/00 Permanently attaching objects, e.g. map sections, to sheets</p> <p>9/00 Devices common to machines for carrying out the processes according to more than one of main groups B42B 2/00-B42B 7/00 (auxiliary equipment in making paper articles B31F; auxiliary equipment in printing machines B41; conveyors in general B65G)</p> <p>9/02 • for opening quires or signatures</p> <p>9/04 • for conveying downwardly-open signatures</p> <p>9/06 • for pasting (applying glue or adhesive peculiar to bookbinding B42C 9/00) [2]</p> |
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B42C BOOKBINDING (cutting or perforating machines, devices, or tools B26; folding sheets or webs B31F; ornamenting books B44)

Subclass index

OPERATION

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

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| <p>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]</p> <p>1/10 • Machines for both collating or gathering and interposing inserts</p> <p>1/12 • Machines for both collating or gathering and permanently attaching together the sheets or signatures</p> <p>3/00 Making booklets, pads, or form sets from multiple webs</p> | <p>5/00 Preparing the edges or backs of leaves or signatures for binding</p> <p>5/02 • by rounding or backing</p> <p>5/04 • by notching or roughening</p> <p>5/06 • by fanning</p> <p>7/00 Manufacturing bookbinding cases or covers of loose-leaf binders (book covers B42D 3/00)</p> <p>9/00 Applying glue or adhesive peculiar to bookbinding</p> <p>9/02 • for securing back linings, strips, ribbons, or headbands</p> |
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B42C

- 11/00 Casing-in**
- 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)
- 11/04 • Machines or equipment for casing-in or applying covers to books (B42C 11/06 takes precedence)
- 11/06 • Machines or equipment for casing-in by welding plastic materials
- 13/00 Bookbinding presses** (general features of presses B30B); **Joint-creasing equipment for bookbinding; Drying or setting devices for books**

- 15/00 Jacketing books**
- 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 (conveyors in general B65G)
- 99/00 Subject matter not provided for in other groups of this subclass [2006.01]**

B42D BOOKS; BOOK COVERS; LOOSE LEAVES; PRINTED MATTER CHARACTERISED BY IDENTIFICATION OR SECURITY FEATURES; PRINTED MATTER OF SPECIAL FORMAT OR STYLE NOT OTHERWISE PROVIDED FOR; DEVICES FOR USE THEREWITH AND NOT OTHERWISE PROVIDED FOR; MOVABLE-STRIP WRITING OR READING APPARATUS

Subclass index

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

- 1/00 Books or other bound products** (indexing features B42F 21/00)
- 1/02 • in which the fillings and covers are connected by end papers
- 1/04 • in which the fillings and the spine portions of the covers are secured integrally, e.g. paper-backs
- 1/06 • in which the fillings and covers are united by other means
- 1/08 • Albums (filing features thereof B42F)
- 1/10 • Files with adhesive strips for mounting papers
- 3/00 Book covers** (loose-leaf binders B42F)
- 3/02 • made of special materials
- 3/04 • loose
- 3/06 • with hinges
- 3/08 • Ornamented covers
- 3/10 • with locks or closures
- 3/12 • combined with other articles
- 3/14 • • with column markers or line or heading indicators
- 3/16 • • with means for holding books open
- 3/18 • Other accessories
- 5/00 Sheets united without binding to form pads or blocks**
- 5/02 • Form sets
- 5/04 • Calendar blocks
- 5/06 • • Tear-off calendar blocks
- 7/00 Newspapers or the like**
- 9/00 Bookmarkers; Spot indicators; Devices for holding books open** (indexing tabs for sheets B42F 21/00); **Leaf turners [2]**
- 9/02 • Automatic bookmarkers
- 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**
- 12/00 Book-keeping books, forms, or arrangements** (B42D 11/00 takes precedence) [2]
- 12/02 • Book-keeping forms [2]
- 13/00 Loose leaves modified for binding; Inserts** (indexing features B42F 21/00)
- 15/00 Printed matter of special format or style not otherwise provided for**
- 15/02 • Postcards; Greeting, menu, business or like cards; Letter cards or letter-sheets (B42D 25/00 takes precedence)
- 15/04 • • Foldable or multi-part cards or sheets
- 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]
- 17/00 Hanging or securing devices for books, newspapers, or the like** (suspended filing appliances B42F 15/00) [2]
- 19/00 Movable-strip writing or reading apparatus**
- 25/00 Information-bearing cards or sheet-like structures characterised by identification or security features; Manufacture thereof** (printing processes to produce identification or security features B41M 3/14) [2014.01]
- 25/20 • characterised by a particular use or purpose [2014.01]
- 25/21 • • for multiple purposes [2014.01]
- 25/22 • • for use in combination with accessories specially adapted for information-bearing cards [2014.01]

25/23	• • Identity cards [2014.01]	25/373	• • • Metallic materials [2014.01]
25/24	• • Passports [2014.01]	25/378	• • • Special inks [2014.01]
25/25	• • Public transport tickets (apparatus for printing and issuing G07B) [2014.01]	25/382	• • • • absorbing or reflecting infra-red light [2014.01]
25/26	• • Entrance cards; Admission tickets [2014.01]	25/387	• • • • absorbing or reflecting ultra-violet light [2014.01]
25/27	• • Lots, e.g. lottery tickets [2014.01]	25/391	• • • • absorbing or reflecting polarised light [2014.01]
25/28	• • for use in medical treatment or therapy [2014.01]	25/40	• Manufacture [2014.01]
25/29	• • Securities; Bank notes [2014.01]	25/405	• • Marking [2014.01]
25/30	• Identification or security features, e.g. for preventing forgery [2014.01]	25/41	• • • using electromagnetic radiation (B42D 25/435 takes precedence) [2014.01]
25/305	• • Associated digital information (record carriers for use with machines and with at least a part designed to carry digital markings G06K 19/00) [2014.01]	25/415	• • • using chemicals (B42D 25/445 takes precedence) [2014.01]
25/309	• • Photographs [2014.01]	25/42	• • • • by photographic processes [2014.01]
25/313	• • Fingerprints [2014.01]	25/425	• • • • by deformation, e.g. embossing [2014.01]
25/318	• • Signatures [2014.01]	25/43	• • • • by removal of material [2014.01]
25/324	• • Reliefs [2014.01]	25/435	• • • • using electromagnetic radiation, e.g. laser [2014.01]
25/328	• • Diffraction gratings; Holograms [2014.01]	25/44	• • • • using mechanical means, e.g. engraving [2014.01]
25/333	• • Watermarks [2014.01]	25/445	• • • • using chemical means, e.g. etching [2014.01]
25/337	• • Guilloche patterns [2014.01]	25/45	• • Associating two or more layers [2014.01]
25/342	• • Moiré effects [2014.01]	25/455	• • • using heat [2014.01]
25/346	• • Perforations [2014.01]	25/46	• • • using pressure [2014.01]
25/351	• • Translucent or partly translucent parts, e.g. windows [2014.01]	25/465	• • • using chemicals or adhesives [2014.01]
25/355	• • Security threads [2014.01]	25/47	• • • • using adhesives [2014.01]
25/36	• • comprising special materials [2014.01]	25/475	• • Cutting cards [2014.01]
25/364	• • • Liquid crystals [2014.01]	25/48	• • Controlling the manufacturing process [2014.01]
25/369	• • • Magnetised or magnetisable materials [2014.01]	25/485	• • • by electronic processing means [2014.01]

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

Note(s)

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

B42F

- 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)
 - 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

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- 23/00 Filing appliances not provided for in other groups of this subclass [2006.01]**