

A47 FURNITURE (arrangements of seats for, or adaptation of seats to, vehicles B60N); **DOMESTIC ARTICLES OR APPLIANCES; COFFEE MILLS; SPICE MILLS; SUCTION CLEANERS IN GENERAL** (ladders E06C)

A47B TABLES; DESKS; OFFICE FURNITURE; CABINETS; DRAWERS; GENERAL DETAILS OF FURNITURE (furniture jointing F16B)

In this subclass, the following terms are used with the meanings indicated:

- “tables” covers also tables or underframes therefor for other than domestic use;
- “cabinets” or “racks” cover also cabinets or racks for storage in general.

TABLES CHARACTERISED BY STRUCTURAL FEATURES

Extensible tables; folding or
stowable tables; stackable tables 1/00; 3/00,
5/04; 7/02
Other tables 5/00 11/00
Details 13/00

TABLES OR DESKS CHARACTERISED BY ADAPTATION FOR PARTICULAR PURPOSE

For writing, reading or drawing
purposes 17/00 23/00, 27/00
For computer workstations 21/00
For domestic use 29/00 35/00
Other tables 23/00, 25/00,
37/00

SCHOOL BENCHES OR DESKS 39/00, 41/00

CABINETS, RACKS, OR THE LIKE CHARACTERISED BY STRUCTURAL FEATURES

Of rigid construction 53/00, 55/00

Foldable, collapsible, or extensible
cabinets, racks, or the like 43/00, 45/00,
47/00
With adjustable shelves or
partitions 57/00
Other cabinets, racks, or the like 46/00, 49/00,
51/00 53/00

CABINETS, RACKS, OR THE LIKE CHARACTERISED BY ADAPTATION FOR PARTICULAR PURPOSE

For books 63/00, 65/00
For kitchen use or for storing food
or drink 71/00 77/00
Other cabinets, racks, or the like 61/00, 67/00,
69/00, 79/00, 81/00

FURNITURE COMBINATIONS 83/00, 85/00,
87/00

DETAILS OF FURNITURE 88/00 96/00
MISCELLANEOUS FURNITURE,
MISCELLANEOUS ACCESSORIES FOR
FURNITURE 95/00, 97/00

Tables or desks characterised by structural features

1/00 Extensible tables (extensible shelf units A47B 46/00)

- 1/02 . with insertable leaves and fixed frames
- 1/03 . . the leaves being foldable or revolvable
- 1/04 . with supplementary leaves or drop-leaves
- 1/05 . . the leaves being extensible by drawing-out
- 1/06 . with flexible roll-tops
- 1/08 . with extensible frames
- 1/10 . Slide mechanisms

3/00 Folding or stowable tables (folded and suspended or hinged, or wall tables A47B 5/04; with tops of variable height A47B 9/00; foldable service or tea tables A47B 31/04)

- 3/02 . with foldable cross legs (adjustable for varying height of tops A47B 9/16)
- 3/04 . with flexible roll-tops
- 3/06 . with separable parts
- 3/08 . with legs pivoted to top or underframe
- 3/083 . . with foldable top leaves
- 3/087 . . . with struts supporting the legs
- 3/091 . . with struts supporting the legs (in combination with foldable top leaves A47B 3/087)
- 3/10 . Travelling or trunk tables

- 3/12 . Stowable tables with detachable top leaves

- 3/14 . Foldable table and seat units

5/00 Suspended or hinged panels forming a table; Wall tables (bed tables A47B 23/00; in combination with other furniture A47B 83/00; arm-rest tables for chairs A47C)

- 5/02 . detachable
- 5/04 . foldable
- 5/06 . with legs for supporting the table on the floor

7/00 Tables of rigid construction

- 7/02 . Stackable tables; Nesting tables

9/00 Tables with tops of variable height (seats with variable height A47C 3/20)

- 9/02 . with balancing device, e.g. by spring, by weight
- 9/04 . with vertical spindle
- 9/06 . with vertical toothed rack
- 9/08 . with clamps acting on vertical rods
- 9/10 . with vertically-acting fluid cylinder
- 9/12 . with flexible height-adjusting means, e.g. rope, chain
- 9/14 . with pins coacting with holes
- 9/16 . with means for, or adapted for, inclining the legs of the table for varying the height of the top, e.g. with adjustable cross legs

- 9/18 . with additional top or additional legs for varying the height of the top
- 9/20 . Telescopic guides

11/00 Tables with tops revolable on vertical spindles

13/00 Details of tables or desks (drawers A47B 88/00; feet for furniture in general A47B 91/00)

- 13/02 . Underframes
- 13/04 . . of wood
- 13/06 . . of metal
- 13/08 . Table tops; Rims therefor (not restricted to table tops A47B 95/04)
- 13/10 . . Tops characterised by shape, other than circular or rectangular
- 13/12 . . Transparent tops
- 13/14 . . Detachable serving plates
- 13/16 . . Holders for glasses, ashtrays, lamps, candles or the like forming part of tables

Tables or desks characterised by adaptation for particular purposes (flower tables A47G 7/04; operating tables A61G 13/00; laboratory benches or tables B01L 9/02; work benches or tables B25H)

17/00 Writing-tables (A47B 21/00 takes precedence) [1,8]

- 17/02 . with vertically-adjustable parts
- 17/03 . with substantially horizontally extensible or adjustable parts other than drawers, e.g. leaves
- 17/04 . with secret or fireproof compartments
- 17/06 . with parts, e.g. trays, movable on a pivot or by chains or belts

19/00 Reading-desks; Lecterns; Pulpits

- 19/02 . Church pulpits
- 19/04 . Telephone desks, e.g. with book clamps, with shelves
- 19/06 . with adjustable top leaf
- 19/08 . Foldable reading desks
- 19/10 . characterised by association with auxiliary devices, e.g. paper clamps, line indicators (spot indicators per se B42D 9/00)

21/00 Tables or desks specially adapted for use at individual computer workstations, e.g. for word processing or other manual data entry; Tables or desks specially adapted for typing; Auxiliary devices for attachment to such tables or desks (mouse pads per se G06F 3/039) [1,8]

- 21/007 . with under-desk displays, e.g. displays being viewable through a transparent working surface of the table or desk [8]
- 21/013 . characterised by adjustable parts, e.g. universally adjustable leaves, arm rests, wrist supports or mouse platforms (A47B 21/007 takes precedence) [8]
- 21/02 . . the parts being vertically-adjustable only [1,8]
- 21/03 . . the parts being horizontally adjustable, e.g. extensible, only (drawers A47B 88/00) [1,8]
- 21/04 . characterised by means for holding or fastening typewriters or computer equipment [1,8]
- 21/06 . characterised by means for holding, fastening or concealing cables [8]

23/00 Bed-tables; Trays; Reading-racks; Book-rests

- 23/02 . releasably mounted on the bedstead
- 23/04 . supported from table, floor or wall
- 23/06 . characterised by association with auxiliary devices, e.g. line indicators, leaf turners, lampholders (spot indicators, leaf turners, per se B42D 9/00)

25/00 Card tables; Tables for other games (billiard tables A63D 15/00)

27/00 Drawing desks or tables; Carriers for drawing-boards (tables convertible to drawing desks A47B 85/02; easels or stands for blackboards or the like A47B 97/04; drawing-boards B43L 5/00)

- 27/02 . Adjustable drawing tables without balancing means
- 27/04 . Adjustable drawing-board carriers with balancing means for the board
- 27/06 . . balancing by means of springs
- 27/08 . . . with parallel-link guiding
- 27/10 . . balancing by means of weights
- 27/12 . . . with parallel-link guiding
- 27/14 . Adjustable underframes
- 27/16 . . hydraulically adjustable
- 27/18 . Locking means, e.g. for locking inclination of board (A47B 27/14 takes precedence)

29/00 Sewing-tables (for industrial use D05B 75/00)

31/00 Service or tea tables, trolleys, or wagons (features relating to running gear or to movement by hand B62B)

- 31/02 . with heating, cooling or ventilating means
- 31/04 . foldable
- 31/06 . adapted to the use in vehicles

33/00 Kitchen or dish-washing tables

35/00 Tables combined with ironing-boards, washers, wringers, or the like (washing machines, ironing boards, wringers per se D06F)

37/00 Tables adapted for other particular purposes

- 37/02 . Tables specially adapted to be used with domestic photographic projectors, e.g. tables with levelling arrangements (tables with adjustable height A47B 9/00; tables with adjustable inclination of the top A47B 13/00, A47B 19/06, A47B 23/00, A47B 27/00)
- 37/04 . Tables specially adapted for use in the garden or otherwise in the open air, e.g. with means for holding umbrellas or umbrella-like sunshades

School benches or desks

39/00 School forms; Benches or forms combined with desks (attaching to floor A47B 91/08)

- 39/02 . Adjustable forms
- 39/04 . Collapsible or tip-up forms
- 39/06 . Folding forms
- 39/08 . Seats or backs for forms
- 39/10 . Devices for holding pupils upright, i.e. body supports
- 39/12 . Equipment for forms not provided for in groups A47B 39/02 A47B 39/10

41/00 School desks or tables (attaching to floor A47B 91/08)

- 41/02 . Desk tops
- 41/04 . Drawing or model stands
- 41/06 . Holders or supports for guiding copy-books, slates, or the like

Cabinets; Racks; Shelf units; Similar furniture; Similar features of built-in cupboards (racks for dispensing merchandise

A47F 1/00; showcases or show cabinets A47F 3/00; racks specially adapted for workshops B25H 3/04; storing articles in warehouses or magazines B65G 1/00; built-in cupboards as part of a building E04F 19/08; peculiar to housing recording apparatus or records therefor G11B 33/02; peculiar to housing electrical apparatus or installations H05K) [3]

43/00 Cabinets, racks or shelf units, characterised by features enabling folding of the cabinet or the like

- 43/02 . made of cardboard or the like
- 43/04 . made of a rigid frame with walls or door-leaves of textile or the like

45/00 Cabinets, racks or shelf units, characterised by features enabling enlarging in height, length, or depth (sectional furniture A47B 87/00)

46/00 Cabinets, racks or shelf units, having one or more surfaces adapted to be brought into position for use by extending or pivoting (A47B 63/04, A47B 77/10 take precedence; writing tables with extensible leaves A47B 17/03, A47B 21/013; with extensible garment holders A47B 61/02)

47/00 Cabinets, racks or shelf units, characterised by features related to dismountability or building-up from elements (A47B 43/00, A47B 45/00 take precedence; features for adjusting shelves or partitions A47B 57/00) [3]

- 47/02 . made of metal only [2]
- 47/03 . . with panels separate from the frame [2]
- 47/04 . made mainly of wood or plastics
- 47/05 . . with panels on a separate frame, e.g. a metal frame [2]
- 47/06 . made mainly of cardboard, textile, paper, or the like, e.g. with separate frame of other materials

49/00 Revolving cabinets or racks; Cabinets or racks with revolving parts

51/00 Cabinets with means for moving compartments up and down

53/00 Cabinets or racks having several sections one behind the other; Cabinet or rack systems (revolving cabinets or racks A47B 49/00)

- 53/02 . Cabinet systems, e.g. consisting of cabinets arranged in a row with means to open or close passages between adjacent cabinets

55/00 Cabinets, racks or shelf units, having essential features of rigid construction (safes E05G)

- 55/02 . made of wire
- 55/04 . made of concrete or the like
- 55/06 . made of cardboard, paper, or the like

57/00 Cabinets, racks or shelf units, characterised by features for adjusting shelves or partitions (details of cabinets, racks or shelf units in general A47B 96/00; brackets adjustable in themselves A47B 96/07) [3]

- 57/04 . with means for adjusting the inclination of the shelves
- 57/06 . with means for adjusting the height of the shelves (A47B 57/04, A47B 57/30 take precedence) [3]
- 57/08 . . consisting of grooved or notched ledges, uprights or side walls
- 57/10 . . . the grooved or notched parts being the side walls or uprights themselves
- 57/12 . . consisting of side walls of the ladder type

- 57/14 . . . with hooks on the shelves to engage the rungs of the ladder
- 57/16 . . consisting of hooks coacting with openings (ladder type A47B 57/12)
- 57/18 . . consisting of screwbolts as connecting members
- 57/20 . . consisting of tongues, pins or similar projecting means coacting with openings (A47B 57/08, A47B 57/16 take precedence) [3]
- 57/22 . . . characterised by shape or orientation of opening, e.g. keyhole-shaped
- 57/26 . . consisting of clamping means, e.g. with sliding bolts or sliding wedges
- 57/30 . with means for adjusting the height of detachable shelf supports [3]
- 57/32 . . consisting of grooved or notched ledges, uprights or side walls [3]
- 57/34 . . . the grooved or notched parts being the side walls or uprights themselves [3]
- 57/36 . . consisting of side walls of the ladder type [3]
- 57/38 . . . with hooks on the shelf supports to engage the rungs of the ladder [3]
- 57/40 . . consisting of hooks coacting with openings (ladder type A47B 57/36) [3]
- 57/42 . . . the shelf supports being cantilever brackets [3]
- 57/44 . . consisting of screwbolts as connecting members [3]
- 57/46 . . . the shelf supports being cantilever brackets [3]
- 57/48 . . consisting of tongues, pins or similar projecting means coacting with openings (A47B 57/32, A47B 57/40 take precedence) [3]
- 57/50 . . . characterised by shape or orientation of opening, e.g. keyhole-shaped [3]
- 57/52 the shelf supports being cantilever brackets [3]
- 57/54 . . consisting of clamping means, e.g. with sliding bolts or sliding wedges [3]
- 57/56 . . . the shelf supports being cantilever brackets [3]
- 57/58 . with means for adjusting partitions horizontally (book-ends A47B 65/00) [3]

61/00 Wardrobes

- 61/02 . with extensible garment-holders
- 61/04 . for shoes, hats, umbrellas, or the like
- 61/06 . Travelling or trunk wardrobes

63/00 Cabinets, racks or shelf units, specially adapted for storing books, documents, forms, or the like

- 63/02 . specially adapted for storing drawings or the like (filing of suspended drawings B42F 15/00)
- 63/04 . with a writing surface (surfaces adapted to be brought into position for use by extension or pivoting in general A47B 46/00)
- 63/06 . with parts, e.g. trays, movable on pivots, or on chains or belts (revolving cabinets in general, cabinets with revolving parts in general A47B 49/00; cabinets with means for moving compartments up and down in general A47B 51/00)

65/00 Book-troughs; Accessories specially adapted for book-storing, e.g. book-ends

- 67/00 Chests; Dressing-tables; Medicine cabinets or the like; Cabinets characterised by the arrangement of drawers**
- 67/02 . Cabinets for shaving tackle, medicines, or the like
 - 67/04 . Chests of drawers; Cabinets characterised by the arrangement of drawers (A47B 67/02 takes precedence; drawers, guides for drawers, *per se* A47B 88/00)
- 69/00 Cocktail cabinets** (cabinets or racks for bottles only A47B 73/00)
- 71/00 Cabinets for perishable goods, e.g. meat safes, fly-proof cabinets** (fruit or potato storage cabinets, racks or trays A47B 75/00; ice-boxes, refrigerators F25D)
- 73/00 Bottle cupboards; Bottle racks**
- 75/00 Fruit or potato storage cabinets, racks or trays for domestic use**
- 77/00 Kitchen cabinets** (tops specially designed for working on A47B 96/18)
- 77/02 . General layout, e.g. relative arrangement of compartments, working surface or surfaces, supports for apparatus (A47B 77/08 takes precedence)
 - 77/04 . Provision for particular uses of compartments or other parts
 - 77/06 . . for incorporating sinks, with or without draining boards, splash-backs, or the like (constructional features of draining boards A47L 19/02; sinks E03C 1/18)
 - 77/08 . . for incorporating apparatus operated by power, including water power; for incorporating apparatus for cooking, cooling, or laundry purposes
 - 77/10 . . with members movable outwards to a position of use, e.g. tables, ironing boards (A47B 77/16 takes precedence; surfaces adapted to be brought into position for use by extension or pivoting in general A47B 46/00)
 - 77/12 . . . for attachment of portable kitchen machines
 - 77/14 . . by incorporation of racks or supports, other than shelves, for household utensils
 - 77/16 . . by adaptation of compartments or drawers for receiving or holding foodstuffs; by provision of rotatable or extendible containers for foodstuffs
 - 77/18 . . by special arrangements for accommodating removable containers
- 79/00 Bedside cabinets**
- 81/00 Cabinets or racks specially adapted for other particular purposes, e.g. for storing guns or skis**
- 81/02 . specially adapted for storing cleaning utensils
 - 81/04 . specially adapted for storing dishware
 - 81/06 . Furniture aspects of radio, television, gramophone, or record cabinets

Furniture combinations (step-stools A47C 12/00) [5]

- 83/00 Combinations comprising two or more pieces of furniture of different kinds** (foldable table and seat units A47B 3/14)
- 83/02 . Tables combined with seats
 - 83/04 . Tables combined with other pieces of furniture
- 85/00 Furniture convertible into other kinds of furniture** (into beds A47C 17/52; into billiard tables A63D 15/04)
- 85/02 . Tables convertible into drawing-desks
 - 85/04 . Tables convertible into chairs

- 85/06 . Tables convertible otherwise
- 85/08 . Convertible cupboards

87/00 Sectional furniture, i.e. combinations of complete furniture units

- 87/02 . stackable [3]

Details of furniture (of tables or desks A47B 13/00; furniture joints F16B) [3]

88/00 Drawers for tables, cabinets or like furniture; Guides for drawers (A47B 63/02 takes precedence; drawers coupled to doors A47B 96/16)

- 88/02 . Coupled drawers
- 88/04 . Sliding drawers; Slides or guides therefor
- 88/06 . . Drawers which can be rotated while or after sliding out
- 88/08 . . with double extensible guides or parts
- 88/10 . . . with rollers, ball bearings, wheels, or the like
- 88/12 . . with other guiding mechanisms
- 88/14 . . . with rollers, ball bearings, wheels, or the like
- 88/16 . . with devices to prevent complete withdrawal
- 88/18 . Drawers tiltably or pivotally arranged
- 88/20 . Drawers with compartments
- 88/22 . Concealed drawers

91/00 Feet for furniture in general (castors B60B 33/00)

- 91/02 . Adjustable feet (self-levelling A47B 91/16)
- 91/04 . Elastic supports
- 91/06 . Gliders or the like
- 91/08 . connected to the floor
- 91/10 . . adapted to mounting on inclined floor
- 91/12 . Leg supports, e.g. cup-shaped
- 91/14 . Devices on legs preventing ascent of insects
- 91/16 . Self-levelling legs

95/00 Fittings for furniture

- 95/02 . Handles
- 95/04 . Keyplates; Ornaments or the like (rims specially adapted for table tops A47B 13/08; keyplates in general E05B 17/14)

96/00 Details of cabinets, racks or shelf units not covered by a single one of groups A47B 43/00 A47B 95/00; General details of furniture (doors E06B)

- 96/02 . Shelves (movable shelves coupled to doors A47B 96/16)
- 96/04 . Partition walls
- 96/06 . Brackets or similar supporting means for cabinets, racks or shelves (aspects of adjusting height or inclination A47B 57/00)
- 96/07 . . adjustable in themselves [3]
- 96/14 . Bars, uprights, struts, or like supports, for cabinets, brackets, or the like (aspects of adjusting height or inclination of shelves or brackets A47B 57/00)
- 96/16 . Drawers or movable shelves coupled to doors
- 96/18 . Tops specially designed for working on (table tops A47B 13/08)
- 96/20 . Furniture panels or like furniture elements

97/00 Furniture or accessories for furniture, not provided for in other groups of this subclass

- 97/02 . Devices for holding or supporting maps, drawings, or the like, including means for preventing rolling-up
- 97/04 . Easels or stands for blackboards or the like

97/06 . . with means for balancing weight of blackboards or
the like, e.g. connected to wall (means for

balancing weight of drawing-boards A47B 27/00)
97/08 . . foldable