

B43 WRITING OR DRAWING IMPLEMENTS; BUREAU ACCESSORIES

B43L ARTICLES FOR WRITING OR DRAWING UPON; ACCESSORIES FOR WRITING OR DRAWING (workshop equipment for marking-out work B25H 7/00; teaching hand-writing or drawing G09B 11/00)

This subclass does not cover devices used for both teaching and facilitating writing or drawing, which are covered by group G09B 11/00. [3]

ARTICLES FOR WRITING OR DRAWING
UPON

Boards or tablets	1/00
Underlays	3/00
Drawing-boards	5/00
AIDS FOR DRAWING	
Straight lines	7/00
Circles	9/00
Other curves.....	11/00

Means to prevent slippage	12/00
Other figures.....	13/00
ATTACHMENT TO HANDS OR ARMS	15/00
BLOTTERS	17/00
ACCESSORIES FOR	
Rubbing or erasing	19/00
Cleaning blackboards or slates	21/00
Sharpening pencils or leads	23/00
INK RECEPTACLES; INK STANDS	25/00; 27/00

Articles for writing or drawing upon

- 1/00 Repeatedly-usable boards or tablets for writing or drawing** (drawing-boards B43L 5/00)
- 1/02 . Slates
- 1/04 . Blackboards (easels or stands for blackboards A47B 97/04)
- 1/06 . . rigid
- 1/08 . . flexible
- 1/10 . . Writing surfaces thereof
- 1/12 . having translucent writing surfaces producing visual impressions by co-operation with backing members
- 3/00 Writing or drawing-underlays, e.g. blotting pads** (blotters B43L 17/00)
- 5/00 Drawing-boards** (drawing-desks or tables A47B 27/00, A47B 85/02; stands for drawing-boards A47B 97/04)
- 5/02 . having means for clamping sheets of paper thereto (drawing-pins B43M 15/00)

Writing or drawing aids

- 7/00 Straightedges** (guides for rulers other than for T-squares B43L 13/04; curve rulers or templates B43L 13/20; straightedges characterised by the provision of indicia or the like for measuring, e.g. rulers or tapes with measuring scales or marks for direct reading, G01B)

In this group, the following term is used with the meaning indicated:

- “straightedge” means an instrument or its edge serving the purpose of acting as a guide for the drawing of a straight line. [5]

- 7/02 . T-squares
- 7/027 . Plural non-adjustable straightedges fixed at right angles (B43L 7/02 takes precedence) [5]
- 7/033 . Plural non-adjustable straightedges forming non-right angles [5]
- 7/04 . with rollers (with interconnected rollers B43L 13/02)

- 7/08 . with arrangements for attaching additional drawing equipment, e.g. for hatching, dotting
- 7/10 . Plural straightedges relatively movable [5]
- 7/12 . . Square and pivoting straightedges [5]
- 7/14 . . Square and sliding straightedges [5]

9/00 Circular curve-drawing or like instruments (curve rulers or templates B43L 13/20)

- 9/02 . Compasses (proportional compasses B43L 9/08; compasses for drawing spirals B43L 11/06)
- 9/04 . . Beam compasses
- 9/06 . . with legs formed by flat springs
- 9/08 . Proportional compasses or dividers
- 9/10 . . with arrangements for drawing polygons
- 9/12 . Dividers (proportional dividers B43L 9/08)
- 9/14 . with changeable leg-ends for conversion into compasses, dividers, or callipers (B43L 9/24 takes precedence)
- 9/16 . Features common to compasses, dividers, or callipers
- 9/18 . . Legs with toggle joints
- 9/20 . . Pivots
- 9/22 . . Leg-angle adjusting-means separate from pivots
- 9/24 . . Means for mounting points or writing appliances on legs

11/00 Non-circular-curve-drawing instruments (curve rulers or templates B43L 13/20)

- 11/02 . for drawing conic sections
- 11/04 . . for drawing ellipses
- 11/045 . . . with cords or like flexible elements [5]
- 11/05 . . . with gears [5]
- 11/055 . . . with guides [5]
- 11/06 . for drawing spirals
- 11/08 . for drawing involutes

12/00 Means to prevent slippage [5]

- 12/02 . magnetic [5]

- 13/00 Drawing instruments, or writing or drawing appliances or accessories, not otherwise provided for** (stencils for surface decoration B44D)
- 13/02 . Drafting machines or drawing devices for keeping parallelism (T-squares B43L 7/02)
 - 13/04 . . Guides for rulers
 - 13/06 . . . with pivoted guide rods
 - 13/08 . . Protractor heads
 - 13/10 . Pantographic instruments for copying, enlarging, or diminishing (arrangements for copying in machine tools B23Q)
 - 13/12 . . Multiple writing devices
 - 13/14 . Devices for drawing in perspective
 - 13/16 . . free-hand
 - 13/18 . . . having optical or projecting equipment (optical systems or apparatus G02B; projectors G03B)
 - 13/20 . Curve rulers or templates
 - 13/22 . . Adjustable curve rulers
 - 13/24 . Devices for generating stepwise movements of drawing equipment, e.g. for hatching
- 15/00 Supports for attachment to hands or arms for facilitating writing or drawing**
- 17/00 Blotters** (blotting pads B43L 3/00; combined with writing implements B43K 29/04; making blotting paper D21F 11/14) [2]
- 17/02 . for blotting-paper sheets
 - 17/04 . . hand-held
 - 17/06 . for reeled blotting-paper
 - 17/08 . . Roller blotters
 - 17/10 . using blotting material other than paper

- 19/00 Erasers, rubbers, or erasing devices; Holders therefor** (rubbers or erasing knives combined with writing implements B43K 29/02, B43K 29/18)
- 19/02 . Erasing knives (knives in general B26B)
 - 19/04 . Fibrous erasers
- 21/00 Blackboard or slate-cleaning devices**
- 21/02 . with means for absorbing the chalk dust
 - 21/04 . Wiper holders
- 23/00 Sharpeners for pencils or leads** (grinding or cutting tools in general B24, B26; combined with writing implements B43K 29/06) [2]
- 23/02 . with gearing
 - 23/04 . . with cranked handles
 - 23/06 . in which the pencils or leads are sharpened by only axial movement against cutting blades
 - 23/08 . in which the pencils or leads are sharpened mainly by rotational movement against cutting blades (B43L 23/02 takes precedence)
- 25/00 Ink receptacles** (liquid receptacles in general B65D, e.g. B65D 1/00)
- 25/02 . with separate dipping-cups
 - 25/04 . . supplied by pressure arrangements
 - 25/06 . . supplied by tilting the receptacles
 - 25/08 . with arrangements for dissolving ink powder
 - 25/10 . with means for holding objects
 - 25/12 . with pen-wiping means
- 27/00 Ink stands**
- 27/02 . having means for securing objects thereon
 - 27/04 . securable to other objects