

SECTION B — PERFORMING OPERATIONS; TRANSPORTING

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)

Note(s)

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

Subclass index

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)

Note(s)

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.

- 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]

B43L

9/00	Circular curve-drawing or like instruments (curve rulers or templates B43L 13/20)	13/20	• Curve rulers or templates
9/02	• Compasses (proportional compasses B43L 9/08; compasses for drawing spirals B43L 11/06)	13/22	• • Adjustable curve rulers
9/04	• • Beam compasses	13/24	• Devices for generating stepwise movements of drawing equipment, e.g. for hatching
9/06	• • with legs formed by flat springs	15/00	Supports for attachment to hands or arms for facilitating writing or drawing
9/08	• Proportional compasses or dividers	17/00	Blotters (blotting pads B43L 3/00; combined with writing implements B43K 29/04; making blotting paper D21F 11/14) [2]
9/10	• • with arrangements for drawing polygons	17/02	• for blotting-paper sheets
9/12	• Dividers (proportional dividers B43L 9/08)	17/04	• • hand-held
9/14	• with changeable leg-ends for conversion into compasses, dividers, or callipers (B43L 9/24 takes precedence)	17/06	• for reeled blotting-paper
9/16	• Features common to compasses, dividers, or callipers	17/08	• • Roller blotters
9/18	• • Legs with toggle joints	17/10	• using blotting material other than paper
9/20	• • Pivots	19/00	Erasers, rubbers, or erasing devices; Holders therefor (rubbers or erasing knives combined with writing implements B43K 29/02, B43K 29/18)
9/22	• • Leg-angle adjusting-means separate from pivots	19/02	• Erasing knives (knives in general B26B)
9/24	• • Means for mounting points or writing appliances on legs	19/04	• Fibrous erasers
11/00	Non-circular-curve-drawing instruments (curve rulers or templates B43L 13/20)	21/00	Blackboard or slate-cleaning devices
11/02	• for drawing conic sections	21/02	• with means for absorbing the chalk dust
11/04	• • for drawing ellipses	21/04	• Wiper holders
11/045	• • • with cords or like flexible elements [5]	23/00	Sharpeners for pencils or leads (grinding or cutting tools in general B24, B26; combined with writing implements B43K 29/06) [2]
11/05	• • • with gears [5]	23/02	• with gearing
11/055	• • • with guides [5]	23/04	• • with cranked handles
11/06	• for drawing spirals	23/06	• in which the pencils or leads are sharpened by only axial movement against cutting blades
11/08	• for drawing involutes	23/08	• in which the pencils or leads are sharpened mainly by rotational movement against cutting blades (B43L 23/02 takes precedence)
12/00	Means to prevent slippage [5]	25/00	Ink receptacles (liquid receptacles in general B65D, e.g. B65D 1/00)
12/02	• magnetic [5]	25/02	• with separate dipping-cups
13/00	Drawing instruments, or writing or drawing appliances or accessories, not otherwise provided for (stencils for surface decoration B44D)	25/04	• • supplied by pressure arrangements
13/02	• Drafting machines or drawing devices for keeping parallelism (T-squares B43L 7/02)	25/06	• • supplied by tilting the receptacles
13/04	• • Guides for rulers	25/08	• with arrangements for dissolving ink powder
13/06	• • • with pivoted guide rods	25/10	• with means for holding objects
13/08	• • Protractor heads	25/12	• with pen-wiping means
13/10	• Pantographic instruments for copying, enlarging, or diminishing (arrangements for copying in machine tools B23Q)	27/00	Ink stands
13/12	• • Multiple writing devices	27/02	• having means for securing objects thereon
13/14	• Devices for drawing in perspective	27/04	• securable to other objects
13/16	• • free-hand		
13/18	• • • having optical or projecting equipment (optical systems or apparatus G02B; projectors G03B)		