

## 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	<b>Circular curve-drawing or like instruments</b> (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	<b>15/00</b>	<b>Supports for attachment to hands or arms for facilitating writing or drawing</b>
9/08	• Proportional compasses or dividers	<b>17/00</b>	<b>Blotters</b> (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	<b>19/00</b>	<b>Erasers, rubbers, or erasing devices; Holders therefor</b> (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
<b>11/00</b>	<b>Non-circular-curve-drawing instruments</b> (curve rulers or templates B43L 13/20)	<b>21/00</b>	<b>Blackboard or slate-cleaning devices</b>
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]	<b>23/00</b>	<b>Sharpeners for pencils or leads</b> (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)
<b>12/00</b>	<b>Means to prevent slippage [5]</b>	<b>25/00</b>	<b>Ink receptacles</b> (liquid receptacles in general B65D, e.g. B65D 1/00)
12/02	• magnetic [5]	25/02	• with separate dipping-cups
<b>13/00</b>	<b>Drawing instruments, or writing or drawing appliances or accessories, not otherwise provided for</b> (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)	<b>27/00</b>	<b>Ink stands</b>
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)		