

## 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)
- 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