

SECTION A — HUMAN NECESSITIES

A45 HAND OR TRAVELLING ARTICLES

A45B WALKING STICKS (walking aids, e.g. sticks, for blind persons A61H 3/06); **UMBRELLAS; LADIES' OR LIKE FANS** (cane or umbrella stands or holders A47G 25/12)

Note(s)

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

- "umbrellas" also covers sunshades similar in construction to umbrellas;
- "sticks" covers walking sticks and sticks for umbrellas.

Subclass index

WALKING STICKS OR STICKS FOR UMBRELLAS.....	1/00, 3/00, 7/00, 9/00
UMBRELLAS	
General structure.....	11/00-19/00, 23/00
Details.....	25/00
CONVERTIBLE WALKING STICKS OR UMBRELLAS.....	5/00, 21/00
LADIES' OR LIKE FANS.....	27/00

Walking sticks; Sticks for umbrellas

- 1/00 Sticks with supporting, hanging or carrying means**
- 1/02 • Walking sticks with rollers for carrying parcels or the like
- 1/04 • Walking sticks with means for hanging-up or with locks
- 3/00 Sticks combined with other objects**
- 3/02 • with illuminating devices
- 3/04 • • electrical
- 3/06 • with coat-hangers
- 3/08 • with measuring or weighing appliances
- 3/10 • with purses
- 3/12 • with telescopes
- 3/14 • with weapons
- 3/16 • with smoking appliances
- 5/00 Walking sticks or umbrellas convertible into seats; Hunting sticks**
- 7/00 Other sticks, e.g. of cranked shape**
- 9/00 Details**
- 9/02 • Handles or heads
- 9/04 • Ferrules or tips
- 9/06 • Sticks with name-plates or the like

Umbrellas

- 11/00 Umbrellas characterised by their shape or attachment**
- 11/02 • attached to the body of the user
- 11/04 • mounted on the head of the user

- 13/00 Umbrellas made of paper**
- 15/00 Umbrellas with detachable covers**
- 17/00 Tilttable umbrellas**
- 19/00 Special folding or telescoping of umbrellas**
- 19/02 • Inflatable umbrellas; Umbrellas without ribs
- 19/04 • with telescopic sticks
- 19/06 • with telescopic ribs
- 19/08 • with collapsible sticks
- 19/10 • with collapsible ribs
- 19/12 • • in the form of lazy-tongs
- 21/00 Umbrellas convertible into walking sticks**
- 23/00 Other umbrellas**
- 25/00 Details of umbrellas** (sticks for umbrellas A45B 1/00- A45B 9/00; illuminating devices for umbrellas A45B 3/02)
- 25/02 • Umbrella frames
- 25/04 • • Devices for making or repairing
- 25/06 • Umbrella runners
- 25/08 • • Devices for fastening or locking
- 25/10 • Umbrella crowns
- 25/12 • Devices for holding umbrellas closed, e.g. magnetic devices
- 25/14 • Devices for opening and for closing umbrellas
- 25/16 • Automatic openers, e.g. frames with spring mechanisms
- 25/18 • Covers (detachable A45B 15/00); Means for fastening same
- 25/20 • • Windows in covers

A45B

- 25/22 • Devices for increasing the resistance of umbrellas to wind
- 25/24 • Protective coverings for umbrellas when closed
- 25/26 • • Ventilated coverings
- 25/28 • Drip receptacles for umbrellas; Attaching devices therefor

- 25/30 • Name-plates; Badges; Labelling or marking devices; Means for attaching same (attached to the umbrella stick A45B 9/06)
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- 27/00 **Ladies' or like fans**
- 27/02 • with mechanical hand-drive