

ECLA**EUROPEAN CLASSIFICATION****A45B**

WALKING STICKS; UMBRELLAS; LADIES` OR LIKE FANS ([cane or umbrella stands or holders A47G25/12](#))

Note

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

- "umbrellas" also covers sunshades similar in construction to umbrellas

Guide heading:

Walking sticks; Sticks for umbrellas ([walking aids, e.g. sticks, for blind persons A61H3/06; walking sticks formed as supports or tripod stands F16M13/08](#))

A45B1/00

Sticks with supporting, hanging or carrying means

A45B1/02

. Walking sticks with rollers for carrying parcels or the like

A45B1/04

. Walking sticks with means for hanging-up or with locks ([carriers for walking sticks or umbrellas A45F5/00](#))

A45B3/00

Sticks combined with other objects

A45B3/02

. with illuminating devices

A45B3/04

. . electrical

A45B3/06

. with coat-hangers

A45B3/08

. with measuring or weighing appliances

A45B3/10

. with purses

A45B3/12

. with telescopes

A45B3/14

. with weapons

A45B3/16

. with smoking appliances

A45B5/00

Walking sticks or umbrellas convertible into seats; Hunting sticks

A45B7/00

Other sticks, e.g. of cranked shape

A45B7/00C

. [N: crank-shaped]

A45B9/00

Details

- A45B9/02 . Handles or heads
- A45B9/04 . Ferrules or tips [N: (for crutches [A61H3/02I](#))]
- A45B9/06 . Sticks with name-plates or the like

Guide heading: **Umbrellas** (tables with means for holding umbrellas [A47B37/04](#))

A45B11/00 Umbrellas characterised by their shape or attachment

- A45B11/02 . attached to the body of the user
- A45B11/04 . mounted on the head of the user

A45B13/00 Umbrellas made of paper

A45B15/00 Umbrellas with detachable covers

A45B17/00 Tiltable umbrellas

A45B19/00 Special folding or telescoping of umbrellas

- A45B19/02 . Inflatable umbrellas; Umbrellas without ribs
- A45B19/04 . with telescopic sticks
- A45B19/06 . with telescopic ribs
- A45B19/08 . with collapsible sticks
- A45B19/10 . with collapsible ribs
- A45B19/12 . . in the form of lazy-tongs

A45B21/00 Umbrellas convertible into walking sticks

A45B23/00 Other umbrellas

A45B25/00 Details of umbrellas (sticks for umbrellas [A45B1/00](#) to [A45B9/00](#); illuminating devices for umbrellas [A45B3/02](#); [N: sockets or holders for poles or posts [E04H12/22](#)])

- A45B25/00C . [N: Automatic closing devices ([A45B25/14A](#) takes precedence)]
- A45B25/02 . Umbrella frames
- A45B25/04 . . Devices for making or repairing

- A45B25/06 . Umbrella runners
- A45B25/08 . . Devices for fastening or locking
- A45B25/10 . Umbrella crowns [N: ([A45B25/06](#) takes precedence)]
- A45B25/12 . Devices for holding umbrellas closed, e.g. magnetic devices
- A45B25/14 . Devices for opening and for closing umbrellas
- A45B25/14A . . [N: automatic]
- A45B25/16 . Automatic openers, e.g. frames with spring mechanisms [N: ([A45B25/14A](#) takes precedence)]
- A45B25/16A . . [N: with fluid or electric actuators]
- A45B25/18 . Covers ([detachable A45B15/00](#)); Means for fastening same
- A45B25/20 . . Windows in covers
- A45B25/22 . Devices for increasing the resistance of umbrellas to wind
- A45B25/24 . Protective coverings for umbrellas when closed
- A45B25/26 . . Ventilated coverings
- A45B25/28 . Drip receptacles for umbrellas; Attaching devices therefor
- A45B25/30 . Name-plates; Badges; Labelling or marking devices; Means for attaching same ([attached to the umbrella stick A45B9/06](#))
- A45B27/00 Ladies` or like fans**
- A45B27/02 . with mechanical hand-drive