Α	Sektion	SECTION A — HUMAN NECESSITIES
A45	Klasse	HAND OR TRAVELLING ARTICLES
A45B	Unterklasse	WALKING STICKS; UMBRELLAS; LADIES' OR LIKE FANS (cane or umbrella stands or holders A47G 25/12)
		Walking sticks; Sticks for umbrellas (walking aids, e.g. sticks, for blind persons A61H 3/06; walking sticks formed as supports or tripod stands F16M 13/08)
A45B 1/00	Hauptgruppe	Sticks with supporting, hanging or carrying means
A45B 1/02	1-Punkt Untergruppe	. Walking sticks with rollers for carrying parcels or the like
A45B 1/04	1-Punkt Untergruppe	. Walking sticks with means for hanging-up or with locks (carriers for walking sticks or umbrellas A45F 5/00)
A45B 3/00	Hauptgruppe	Sticks combined with other objects
A45B 3/02	1-Punkt Untergruppe	. with illuminating devices
A45B 3/04	2-Punkt Untergruppe	electrical
A45B 3/06	1-Punkt Untergruppe	. with coat-hangers
A45B 3/08	1-Punkt Untergruppe	. with measuring or weighing appliances
A45B 3/10	1-Punkt Untergruppe	. with purses
A45B 3/12	1-Punkt Untergruppe	. with telescopes
A45B 3/14	1-Punkt Untergruppe	. with weapons
A45B 3/16	1-Punkt Untergruppe	. with smoking appliances
A45B 5/00	Hauptgruppe	Walking sticks or umbrellas convertible into seats; Hunting sticks
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A45B 7/00	Hauptgruppe	Other sticks, e.g. of cranked shape
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A45B 7/00	Hauptgruppe	Other sticks, e.g. of cranked shape
A45B 7/00 A45B 9/00	Hauptgruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details
A45B 7/00 A45B 9/00 A45B 9/02	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04)
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 11/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 11/00 A45B 11/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 11/04	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 11/00 A45B 11/02 A45B 11/04 A45B 13/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user Umbrellas made of paper Umbrellas with detachable covers Tiltable umbrellas
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 11/04 A45B 13/00 A45B 15/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user Umbrellas made of paper Umbrellas with detachable covers
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 13/00 A45B 15/00 A45B 17/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user Umbrellas made of paper Umbrellas with detachable covers Tiltable umbrellas
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 13/00 A45B 15/00 A45B 17/00 A45B 19/00	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user Umbrellas made of paper Umbrellas with detachable covers Tiltable umbrellas Special folding or telescoping of umbrellas
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 11/04 A45B 13/00 A45B 15/00 A45B 17/00 A45B 19/00 A45B 19/02	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user Umbrellas made of paper Umbrellas with detachable covers Tiltable umbrellas Special folding or telescoping of umbrellas . Inflatable umbrellas; Umbrellas without ribs
A45B 7/00 A45B 9/00 A45B 9/02 A45B 9/04 A45B 9/06 A45B 11/00 A45B 11/02 A45B 11/04 A45B 13/00 A45B 15/00 A45B 17/00 A45B 19/00 A45B 19/02 A45B 19/04	Hauptgruppe Hauptgruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe Hauptgruppe 1-Punkt Untergruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe Hauptgruppe 1-Punkt Untergruppe	Other sticks, e.g. of cranked shape Details . Handles or heads . Ferrules or tips . Sticks with name-plates or the like Umbrellas (tables with means for holding umbrellas A47B 37/04) Umbrellas characterised by their shape or attachment . attached to the body of the user . mounted on the head of the user Umbrellas made of paper Umbrellas with detachable covers Tiltable umbrellas Special folding or telescoping of umbrellas . Inflatable umbrellas; Umbrellas without ribs . with telescopic sticks

Symbol	Тур	Titel
A45B 19/12	2-Punkt Untergruppe	in the form of lazy-tongs
A45B 21/00	Hauptgruppe	Umbrellas convertible into walking sticks
A45B 23/00	Hauptgruppe	Other umbrellas
A45B 25/00	Hauptgruppe	Details of umbrellas (sticks for umbrellas A45B $1/00$ -A45B $9/00$; illuminating devices for umbrellas A45B $3/02$)
A45B 25/02	1-Punkt Untergruppe	. Umbrella frames
A45B 25/04	2-Punkt Untergruppe	Devices for making or repairing
A45B 25/06	1-Punkt Untergruppe	. Umbrella runners
A45B 25/08	2-Punkt Untergruppe	Devices for fastening or locking
A45B 25/10	1-Punkt Untergruppe	. Umbrella crowns
A45B 25/12	1-Punkt Untergruppe	. Devices for holding umbrellas closed, e.g. magnetic devices
A45B 25/14	1-Punkt Untergruppe	. Devices for opening and for closing umbrellas
A45B 25/16	1-Punkt Untergruppe	. Automatic openers, e.g. frames with spring mechanisms
A45B 25/18	1-Punkt Untergruppe	. Covers (detachable A45B 15/00); Means for fastening same
A45B 25/20	2-Punkt Untergruppe	Windows in covers
A45B 25/22	1-Punkt Untergruppe	. Devices for increasing the resistance of umbrellas to wind
A45B 25/24	1-Punkt Untergruppe	. Protective coverings for umbrellas when closed
A45B 25/26	2-Punkt Untergruppe	Ventilated coverings
A45B 25/28	1-Punkt Untergruppe	. Drip receptacles for umbrellas; Attaching devices therefor
A45B 25/30	1-Punkt Untergruppe	. Name-plates; Badges; Labelling or marking devices; Means for attaching same (attached to the umbrella stick A45B 9/06)
A45B 27/00	Hauptgruppe	Ladies' or like fans
A45B 27/02	1-Punkt Untergruppe	. with mechanical hand-drive