

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

PERSONAL OR DOMESTIC ARTICLES

A45 HAND OR TRAVELLING ARTICLES

A45F TRAVELLING OR CAMP EQUIPMENT: SACKS OR PACKS CARRIED ON THE BODY

NOTE

This subclass covers only the equipment specified in its subdivisions. Travelling or camp equipment is normally classified in the classes for the equipment concerned, e.g. camp furniture [A47](#).

3/00	Travelling or camp articles (travelling rugs A47G 9/06; Sacks or packs carried on the body (convertible into other articles A45F 4/00)	3/166	. . {Hydration systems incorporated in a backpack}
2003/001	. {Accessories}		
2003/002	. {Sacks or packs carried on the body by means of a single strap passing around the neck}		
2003/003	. {combined with other objects; specially adapted for carrying specific objects}		
3/005	. {Sacks or packs carried on the body by means of a single strap around the waist}		
2003/006	. {Sacks or packs carried on the body by means of straps passing around an arm or a leg}		
2003/007	. {Sacks or packs carried on the body by means of one strap passing around the neck and one additional strap around the waist}		
2003/008	. {Sacks or packs carried on the body by means of one strap passing around the waist and additional straps around a leg or an arm}		
3/02	. Sacks or packs carried on the body by means of one strap passing over the shoulder		
2003/025	. . {and one additional strap around the waist}		
3/04	. Sacks or packs carried on the body by means of two straps passing over the two shoulders		
3/042	. . {specially adapted for school children}		
2003/045	. . {and one additional strap around the waist}		
3/047	. . {with adjustable fastenings for the shoulder straps or waist belts}		
3/06	. . specially adapted for military purposes		
3/08	. . Carrying-frames; Frames combined with sacks		
3/10	. Pack-frames carried on the body		
3/12	. Shoulder-pads		
2003/122	. . {Back cushioning parts or details of backpacks, e.g. with ventilation}		
2003/125	. . . {with ventilation}		
2003/127	. . {Dorsal or hip pads for the lumbar back or for the waist}		
3/14	. Carrying-straps; Pack-carrying harnesses		
2003/142	. . {Carrying-straps}		
2003/144	. . {Pack-carrying waist or torso belts}		
2003/146	. . {Pack-carrying harnesses}		
2003/148	. . {Pack-carrying shoulder holsters}		
3/15	. . Harnesses specially adapted for carrying small boats		
3/16	. Water-bottles; Mess-tins; Cups		
2003/163	. . {Water bottles with purification filter}		
			WARNING
			Group A45F 3/166 is impacted by reclassification into group A45F 5/1588 .
			Groups A45F 3/166 and A45F 5/1588 should be considered in order to perform a complete search.
		3/18	. . of rigid material
		3/20	. . of flexible material; Collapsible or stackable cups
		2003/205	. . . {Collapsible or foldable cups}
		3/22	. Hammocks; Hammock spreaders
		3/24	. . Stands; Supports
		3/26	. Hanging seats
		3/44	. Article supports adapted to be stuck into the ground ({posts driven into the ground E04H 12/2215})
		3/46	. Picnic sets (picnic boxes A45C 11/20)
		3/48	. Sewing kits
		3/50	. Map-cases used as travelling equipment
		3/52	. Nets affording protection against insects
		4/00	Travelling or camp articles which may be converted into {other} articles {or into objects} for other use; Sacks or packs carried on the body and convertible into other articles {or into objects for other use}
		2004/003	. {Holders or carriers for hand articles, or for use while travelling or camping, convertible into articles for other use}
		2004/006	. {Pack-frames, pack-carrying harnesses, carrying straps or shoulder-pads convertible into articles for other use}
		4/02	. Sacks or packs convertible into other articles {or into objects for other use}
		2004/023	. . {into articles covered by groups A45F 3/00 - A45F 3/15}
		2004/026	. . {into seats or sitting cushions}
		4/04	. . into tents
		4/06	. . into beds or mattresses
		4/08	. . into hammocks, litters or sleeping-bags
		4/10	. . into boats or sledges
		4/12	. . into coats or capes
		4/14	. Coats or capes convertible into tent coverings

- 5/00 Holders or carriers for hand articles; Holders or carriers for use while travelling or camping**
- 2005/002 . {combined with other objects}
 - 5/004 . {with an automatic spring reel}
 - 2005/006 . {comprising a suspension strap or lanyard}
 - 2005/008 . {Hand articles fastened to the wrist or to the arm or to the leg}
 - 5/02 . Fastening articles to the garment
 - 5/021 . . {to the belt}
 - 5/022 . . {within pockets}
 - 2005/023 . . {to a fastening element of the garment, e.g. button}
 - 2005/025 . . {with a holder or item rotatably connected to the fastening device, e.g. having a rotation axis perpendicular to the garment}
 - 2005/026 . . . {with a pin having an enlarged head detachably connected to a fastening device, e.g. to a pin receiving slot}
 - 2005/027 . . . {with a horizontal and parallel rotation axis, i.e. the axis being parallel to the surface of the garment}
 - 2005/028 . . . {with a vertical rotation axis}
 - 5/04 . . Holding handkerchiefs, napkins, or the like
 - 5/06 . . Holding hats or other garments
 - 5/08 . . Holding flowers
 - 5/10 . Handles for carrying purposes
 - 2005/1006 . . {with means embracing the hand article to be carried}
 - 2005/1013 . . . {comprising a strap or band}
 - 5/102 . . {with means, e.g. a hook, receiving a carrying element of the hand article to be carried}
 - 5/1026 . . . {the carrying element being flexible, e.g. plastic bag handle}
 - 2005/1033 {and supported below the grip surface of the carrying handle}
 - 2005/104 {and supported near the lateral ends of the grip surface of the carrying handle}
 - 5/1046 {and supported above the grip surface of the carrying handle}
 - 2005/1053 {Carrying handles intended for receiving parcel cords or package bands}
 - 2005/106 {specially adapted for crossed cords or bands}
 - 2005/1066 . . . {Details}
 - 2005/1073 {Retaining means for controlled release of the carrying element}
 - 2005/108 . . {Accessories}
 - 2005/1086 . . . {Storage means for additional items}
 - 2005/1093 . . . {Labels, logos or indicators}
 - 5/12 . Book-carriers
 - 2005/125 . . {Mail-carriers}
 - 5/14 . Holders for spades, hatchets or the like implements
 - 5/1508 . {Holders or carriers for portable audio devices, e.g. headphones or digital music players}

- 5/1516 . {Holders or carriers for portable handheld communication devices, e.g. pagers or smart phones}

WARNING

Group [A45F 5/1516](#) is incomplete pending reclassification of documents from groups [H04B 2001/3855](#) and [H04B 2001/3861](#).

Groups [H04B 2001/3855](#), [H04B 2001/3861](#) and [A45F 5/1516](#) should be considered in order to perform a complete search.

- 5/1525 . {Holders or carriers for portable computing devices, e.g. laptops, tablets or calculators}
- 5/1533 . {Holders or carriers for cameras}
- 5/1541 . {Holders or carriers for eyeglasses or spectacles}
- 5/155 . {Holders or carriers for thin, flat, rectangular articles, e.g. ID badges or cards}
- 5/1558 . {Holders or carriers for keys}
- 5/1566 . {Holders or carriers for tubular, rod-shaped articles, e.g. batons}
- 5/1575 . {Holders or carriers for portable tools}
- 5/1583 . {Holders or carriers for beverage vessels, e.g. bottles}
- 5/1588 . . {for hydration systems, e.g. bladder with drinking tube}

WARNING

Group [A45F 5/1588](#) is incomplete pending reclassification of documents from group [A45F 3/166](#).

Groups [A45F 3/166](#) and [A45F 5/1588](#) should be considered in order to perform a complete search.