

CPC**COOPERATIVE PATENT CLASSIFICATION****A45F****TRAVELLING OR CAMP EQUIPMENT; SACKS OR PACKS CARRIED ON THE BODY** (hand carried bags or luggage [A45C](#))**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](#).

A45F 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](#))

A45F 2003/001

- . {Accessories}

A45F 2003/002

- . {Sacks or packs carried on the body by means of a single strap passing around the neck}

A45F 2003/003

- . {combined with other objects; specially adapted for carrying specific objects}

A45F 3/005

- . {Sacks or packs carried on the body by means of a single strap around the waist}

A45F 2003/006

- . {Sacks or packs carried on the body by means of straps passing around an arm or a leg}

A45F 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}

A45F 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}

A45F 3/02

- . Sacks or packs carried on the body by means of one strap passing over the shoulder

A45F 2003/025

- . . {and one additional strap around the waist}

A45F 3/04

- . Sacks or packs carried on the body by means of two straps passing over the two shoulders

A45F 3/042

- . . {specially adapted for school children}

A45F 2003/045

- . . {and one additional strap around the waist}

A45F 3/047

- . . {with adjustable fastenings for the shoulder straps or waist belts}

A45F 3/06

- . . specially adapted for military purposes

A45F 3/08

- . . Carrying-frames; Frames combined with sacks ([wheeled carriers A45C 13/38](#))

A45F 3/10

- . Pack-frames carried on the body

A45F 3/12

- . Shoulder-pads

A45F 2003/122

- . . {Back cushioning parts or details of backpacks, e.g. with ventilation}

A45F 2003/125

- . . . {with ventilation}

A45F 2003/127

- . . {Dorsal or hip pads for the lumbar back or for the waist}

A45F 3/14

- . Carrying-straps; Pack-carrying harnesses

A45F 2003/142

- . . {Carrying-straps}

A45F 2003/144

- . . {Pack-carrying waist or torso belts}

A45F 2003/146

- . . {Pack-carrying harnesses}

- A45F 2003/148 . . {Pack-carrying shoulder holsters}
- A45F 3/15 . . Harnesses specially adapted for carrying small boats
- A45F 3/16 . Water-bottles; Mess-tins; Cups
- A45F 2003/163 . . {Water bottles with purification filter}
- A45F 2003/166 . . {Hydration systems attached to the body by straps, e.g. incorporated in a backpack}
- A45F 3/18 . . of rigid material
- A45F 3/20 . . of flexible material; Collapsible or stackable cups
- A45F 2003/205 . . . {Collapsible or foldable cups}
- A45F 3/22 . Hammocks; Hammock spreaders
- A45F 3/24 . . Stands; Supports
- A45F 3/26 . Hanging seats
- A45F 3/44 . Article supports adapted to be stuck into the ground {(posts driven into the ground [E04H 12/2215](#))}
- A45F 3/46 . Picnic sets ([lunch or picnic boxes A45C 11/20](#))
- A45F 3/48 . Sewing kits
- A45F 3/50 . Map-cases used as travelling equipment ([holders or cabinets for maps A47B 97/02](#))
- A45F 3/52 . Nets affording protection against insects

- A45F 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}**
- A45F 2004/003 . {Holders or carriers for hand articles, or for use while travelling or camping, convertible into articles for other use}
- A45F 2004/006 . {Pack-frames, pack-carrying harnesses, carrying straps or shoulder-pads convertible into articles for other use}
- A45F 4/02 . Sacks or packs convertible into other articles {or into objects for other use}
- A45F 2004/023 . . {into articles covered by groups [A45F 3/00](#) to [A45F 3/15](#)}
- A45F 2004/026 . . {into seats or sitting cushions}
- A45F 4/04 . . into tents
- A45F 4/06 . . into beds or mattresses
- A45F 4/08 . . into hammocks, litters or sleeping-bags
- A45F 4/10 . . into boats or sledges
- A45F 4/12 . . into coats or capes
- A45F 4/14 . Coats or capes convertible into tent coverings

- A45F 5/00** **Holders or carriers for hand articles; Holders or carriers for use while travelling or camping**
- A45F 2005/002 . {combined with other objects}
- A45F 5/004 . {with an automatic spring reel}
- A45F 2005/006 . {comprising a suspension strap or lanyard}
- A45F 2005/008 . {Hand articles fastened to the wrist or to the arm or to the leg}

A45F 5/02	• Fastening articles to the garment
A45F 5/021	• • {to the belt}
A45F 5/022	• • {within pockets}
A45F 2005/023	• • {to a fastening element of the garment, e.g. button}
A45F 2005/025	• • {with a holder or item rotatably connected to the fastening device, e.g. having a rotation axis perpendicular to the garment}
A45F 2005/026	• • • {with a pin having an enlarged head detachably connected to a fastening device, e.g. to a pin receiving slot}
A45F 2005/027	• • • {with a horizontal and parallel rotation axis, i.e. the axis being parallel to the surface of the garment}
A45F 2005/028	• • • {with a vertical rotation axis}
A45F 5/04	• • Holding handkerchiefs, napkins, or the like
A45F 5/06	• • Holding hats or other garments
A45F 5/08	• • Holding flowers
A45F 5/10	• Handles for carrying purposes (handles for suitcases or {travelling} bags A45C 13/26 , {handles of sacks or bags B65D 33/06 , straps provided with handles for bundling or supporting articles B65D 63/18 , for carrying heavy loads B65G 7/12 })
A45F 2005/1006	• • {with means embracing the hand article to be carried}
A45F 2005/1013	• • • {comprising a strap or band}
A45F 5/102	• • {with means, e.g. a hook, receiving a carrying element of the hand article to be carried}
A45F 5/1026	• • • {the carrying element being flexible, e.g. plastic bag handle}
A45F 2005/1033	• • • • {and supported below the grip surface of the carrying handle}
A45F 2005/104	• • • • {and supported near the lateral ends of the grip surface of the carrying handle}
A45F 5/1046	• • • • {and supported above the grip surface of the carrying handle}
A45F 2005/1053	• • • • {Carrying handles intended for receiving parcel cords or package bands}
A45F 2005/106	• • • • • {specially adapted for crossed cords or bands}
A45F 2005/1066	• • • • {Details}
A45F 2005/1073	• • • • {Retaining means for controlled release of the carrying element}
A45F 2005/108	• • {Accessories}
A45F 2005/1086	• • • {Storage means for additional items}
A45F 2005/1093	• • • {Labels, logos or indicators}
A45F 5/12	• Book-carriers
A45F 2005/125	• • {Mail-carriers}
A45F 5/14	• Holders for spades, hatchets, or like implements
A45F 2200/00	Details not otherwise provided for in A45F
A45F 2200/05	• Holder or carrier for specific articles
A45F 2200/0508	• • Portable audio devices, e.g. walkman, discman, radio, MP3 player, headphones

- A45F 2200/0516 . . Portable handheld communication devices, e.g. mobile phone, pager, beeper, PDA, smart phone
- A45F 2200/0525 . . Personal portable computing devices, e.g. laptop, tablet, netbook, game boy, navigation system, calculator
- A45F 2200/0533 . . Cameras, e.g. reflex, digital, video camera
- A45F 2200/0541 . . Eyeglasses or spectacles
- A45F 2200/055 . . Thin, flat, rectangular articles, e.g. ID badges or cards
- A45F 2200/0558 . . Keys
- A45F 2200/0566 . . Tubular, rod-shaped articles, e.g. batons
- A45F 2200/0575 . . Portable tools
- A45F 2200/0583 . . Beverage vessels, e.g. bottles
- A45F 2200/0591 . . Defense articles, e.g. small arms, handguns, pistols, or the like