

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