

# 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](#).

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