

CPC**COOPERATIVE PATENT CLASSIFICATION****A41D**

OUTERWEAR; PROTECTIVE GARMENTS; ACCESSORIES (eye or ear protectors [A61F 9/00](#), [A61F 11/00](#); sweating suits [A61H 36/00](#))

NOTE

In this subclass, the following term is used with the meaning indicated:
 – "outerwear" covers dressing-gowns, bathing costumes and pyjamas

A41D 1/00

Garments (for children [A41D 11/00](#))

A41D 1/002

- {adapted to accomodate electronic equipment (patients' garments for medical monitoring [A41D 13/1281](#); luminous ornaments [A41D 27/085](#))}

A41D 1/005

- . {with embedded cable or connector}

A41D 1/007

- {made by a helically or spirally wound material}

A41D 1/02

- Jackets {(anoraks [A41D 3/00](#))}

A41D 1/04

- Vests, jerseys, sweaters, or the like

A41D 1/06

- Trousers

A41D 1/062

- . {leaving undergarment visible}

A41D 1/065

- . {with crotch line opening}

A41D 1/067

- . {with reinforcement patches}

A41D 1/08

- . for sporting purposes, e.g. ski trousers, riding breeches

A41D 1/082

- . . {for skiing}

A41D 1/084

- . . {for cycling}

A41D 1/086

- . . {for horse riding}

A41D 1/088

- . . {Crotch reinforcement}

A41D 1/10

- . Means for maintaining the crease

A41D 1/12

- . Means for hiding bandy legs

A41D 1/14

- Skirts

A41D 1/16

- . Hooped skirts; Crinolines

A41D 1/18

- Blouses

A41D 1/20

- Maternity clothing

A41D 1/205

- . {Nursing clothing (brassières for nursing mothers [A41C 3/04](#))}

A41D 1/22

- Other garments for ladies {(nursing clothing [A41D 1/205](#))}

A41D 3/00

Overgarments (fur garments [A41D 5/00](#); for children [A41D 11/00](#); professional or sporting protective garments [A41D 13/00](#))

A41D 3/005

- {with pullover structure}

A41D 3/02

- Overcoats

A41D 3/04

- . Raincoats

A41D 3/06

- . . with leg-protecting means

A41D 3/08

- Capes

A41D 5/00	Fur garments; Garments of fur substitutes
A41D 5/003	<ul style="list-style-type: none"> • {Garments of fur substitutes}
A41D 5/006	<ul style="list-style-type: none"> • {Accessories for fur garments, e.g. fur fasteners, artificial animal heads (fastening devices specially adapted for garments in general A41F 1/00)}
A41D 7/00	Bathing gowns; Swim-suits, drawers, or trunks; Beach suits (bathing caps A42B 1/12)
A41D 7/001	<ul style="list-style-type: none"> • {Non-sinkable swim-suits, drawers or trunks (life-saving equipment in water B63C 9/08)}
A41D 7/003	<ul style="list-style-type: none"> • . {provided with inflatable elements}
A41D 7/005	<ul style="list-style-type: none"> • {Bathing drawers or trunks (A41D 7/001 takes precedence)}
A41D 7/006	<ul style="list-style-type: none"> • {Beach clothing not designed for swimming}
A41D 7/008	<ul style="list-style-type: none"> • . {Beach capes or robes}
A41D 10/00	Pyjamas; Nightdresses
A41D 11/00	Garments for children
A41D 13/00	Professional, industrial, or sporting protective garments, e.g. garments affording protection against blows or punches, surgeon's gowns (helmets A42B 3/00; clothing affording protection against {heat or harmful} chemical agents or for use at high altitudes A62B 17/00; life-saving garments for use at sea, diving-bell suits B63C; bulletproof or armoured clothing F41H; clothing affording protection against radiation G21F 3/02; electric heating elements H05B)
A41D 13/0002	<ul style="list-style-type: none"> • {Details of protective garments not provided for in groups A41D 13/0007 - A41D 13/1281}
A41D 13/0005	<ul style="list-style-type: none"> • . {Joints}
A41D 13/0007	<ul style="list-style-type: none"> • {Garments with built-in harnesses (safety harnesses A62B 35/00)}
A41D 13/001	<ul style="list-style-type: none"> • {Garments protecting against insects}
A41D 13/0012	<ul style="list-style-type: none"> • {Professional or protective garments with pockets for particular uses, e.g. game pockets or with holding means for tools or the like}
A41D 13/0015	<ul style="list-style-type: none"> • {Sports garments other than provided for in groups A41D 13/0007 - A41D 13/088 (sports overalls A41D 13/02)}
A41D 13/0017	<ul style="list-style-type: none"> • . {specially adapted for women}
A41D 13/002	<ul style="list-style-type: none"> • with controlled internal environment {(ventilating means A41D 27/28)}
A41D 13/0025	<ul style="list-style-type: none"> • . {by means of forced air circulation}
A41D 13/005	<ul style="list-style-type: none"> • . with controlled temperature
A41D 13/0051	<ul style="list-style-type: none"> • . . {Heated garments (heated divers' suits B63C 11/28)}
A41D 13/0053	<ul style="list-style-type: none"> • . . {Cooled garments}
A41D 13/0055	<ul style="list-style-type: none"> • . . . {by means of dry ice}
A41D 13/0056	<ul style="list-style-type: none"> • . . . {using evaporative effect}
A41D 13/0058	<ul style="list-style-type: none"> • . . . {having pockets for heated or cooled elements}
A41D 13/008	<ul style="list-style-type: none"> • protecting against electric shocks or static electricity

- A41D 13/01
 - with reflective or luminous safety means {(visible signalling arrangements [G08B 5/00](#))}
- A41D 13/012
 - for aquatic activities, e.g. with buoyancy aids
- A41D 13/0125
 - . {with buoyancy aids}
- A41D 13/015
 - with shock-absorbing means ([A41D 13/05](#) takes precedence)
- A41D 13/0151
 - . {Shooting jackets with a recoil pad}
- A41D 13/0153
 - . {having hinged or separable parts}
- A41D 13/0155
 - . {having inflatable structure, e.g. non automatic}
- A41D 13/0156
 - . {having projecting patterns}
- A41D 13/0158
 - . {having ventilation features}
- A41D 13/018
 - . inflatable automatically
- A41D 13/02
 - Overall {patients' suits [A41D 13/1263](#), babies' overalls [A41B 13/005](#)}
- A41D 13/04
 - Aprons; Fastening devices for aprons
- A41D 13/043
 - . {Aprons resistant to mechanical aggressions, e.g. butcher's aprons}
- A41D 13/046
 - . {Aprons secured to the user by means of one or more split hoops of resilient material}
- A41D 13/05
 - protecting only a particular body part (sports brassières [A41C 3/00](#) {crotch reinforcement for sports trousers [A41D 1/088](#)})
- A41D 13/0506
 - . {Hip}
- A41D 13/0512
 - . {Neck or shoulders area}
- A41D 13/0518
 - . {Chest}
- A41D 13/0525
 - . {Loin or waist area}
- A41D 13/0531
 - . {Spine}
- A41D 13/0537
 - . {Buttocks}
- A41D 13/0543
 - . {Legs (knee or foot [A41D 13/06](#); protectors for the legs of players or sportmen [A63B 71/1225](#))}
- A41D 13/055
 - . {Protector fastening, e.g. on the human body}
- A41D 13/0556
 - . . {with releasable fastening means}
- A41D 13/0562
 - . . . {with hook and loop fastener}
- A41D 13/0568
 - . . . {with straps}
- A41D 13/0575
 - . . . {in an openable pocket}
- A41D 13/0581
 - . . . {with permanent fastening means}
- A41D 13/0587
 - . . . {Integral with the garment}
- A41D 13/0593
 - . . . {in a sealed pocket}
- A41D 13/06
 - . Knee or foot {(protectors for the legs of players or sportsmen [A63B 71/1225](#))}
- A41D 13/065
 - . . {Knee protectors}
- A41D 13/08
 - . Arm or hand (protective gloves [A41D 19/015](#); {protectors for the hands of players or sportsmen [A63B 71/14](#)})
- A41D 13/081
 - . . {Hand protectors}
- A41D 13/082
 - . . . {especially for the inner part of the hand}
- A41D 13/084
 - . . . {especially for the outer part of the hand}

- A41D 13/085 {with at least one hole for a handle or a stick}
- A41D 13/087 {especially for fingers}
- A41D 13/088 {especially for the wrist}
- A41D 13/11 . . Protective face masks, e.g. for surgical use, or for use in foul atmospheres (eye-masks [A61F 9/04](#); {hoods affording protection against heat or harmful chemical agents [A62B 17/04](#)})
- A41D 13/1107 . . . {characterised by their shape}
- A41D 13/1115 {with a horizontal pleated pocket}
- A41D 13/1123 {with a duckbill configuration}
- A41D 13/113 {with a vertical fold or weld}
- A41D 13/1138 {with a cup configuration}
- A41D 13/1146 {obtained by moulding}
- A41D 13/1153 {with a hood}
- A41D 13/1161 . . . {Means for fastening to the user's head}
- A41D 13/1169 {using adhesive}
- A41D 13/1176 {forming a complete seal at the edges of the mask}
- A41D 13/1184 . . . {with protection for the eyes, e.g. using shield or visor}
- A41D 13/1192 . . . {with antimicrobial agent}
- A41D 13/12 . . Surgeons' or patients' gowns or dresses {(operating gloves [A61B 42/10](#))}
- A41D 13/1209 . . {Surgeons' gowns or dresses}
- A41D 13/1218 . . . {with head or face protection}
- A41D 13/1227 . . . {with liquid-proof sleeves}
- A41D 13/1236 . . {Patients' garments}
- A41D 13/1245 . . . {for the upper part of the body}
- A41D 13/1254 . . . {for the lower part of the body ([A41D 13/0506](#) takes precedence)}
- A41D 13/1263 . . . {Suits}
- A41D 13/1272 . . . {specially adapted for babies}
- A41D 13/1281 . . . {with incorporated means for medical monitoring}
- A41D 13/129 . . {Donning facilities, e.g. characterized by the opening}

A41D 15/00**Convertible garments**

- A41D 15/002 . {in their length}
- A41D 15/005 . {reversible garments}
- A41D 15/007 . {with bolero structure}
- A41D 15/02 . Skirts convertible into trousers
- A41D 15/04 . Garments convertible into other articles (for travelling or camp articles [A45F 4/00](#))

A41D 17/00**Gaiters; Spats**

- A41D 17/005 . {Fastening means for gaiters}
- A41D 17/02 . Leggings
- A41D 17/04 . Puttees

A41D 19/00

Gloves (brush bodies shaped as gloves [A46B 5/04](#); gloves for washing the body [A47K 7/02](#); gloves for domestic washing or cleaning [A47L 13/18](#); surgical gloves [A61B 42/10](#); swimming gloves [A63B 31/02](#); as accessories for games or sports, e.g. baseball, boxing or golf gloves [A63B 71/14](#); gloves for glove-boxes [B25J 1/02](#))

- A41D 19/0003 . {with ambidextrous shape}
- A41D 19/0006 . {made of several layers of material}
- A41D 19/001 . {Linings}
- A41D 19/0013 . {with openings, e.g. for the nails or for exposing jewellery}
- A41D 19/0017 . . {with slits for the fingers or part of the hand}
- A41D 19/002 . {with pockets}
- A41D 19/0024 . {with accessories}
- A41D 19/0027 . . {Measuring instruments, e.g. watch, thermometer}
- A41D 19/0031 . . {Whistles or other warning devices}
- A41D 19/0034 . {Retaining means}
- A41D 19/0037 . . {for fastening an article to the glove}
- A41D 19/0041 . . {for connecting the glove to the garment or the arm of the user}
- A41D 19/0044 . {Cuff portions}
- A41D 19/0048 . . {with cuff securing features}
- A41D 19/0051 . {Decorations}
- A41D 19/0055 . {Plastic or rubber gloves}
- A41D 19/0058 . . {Three-dimensional gloves}
- A41D 19/0062 . . . {made of one layer of material}
- A41D 19/0065 . . . {with a textile layer underneath}
- A41D 19/0068 . . {Two-dimensional gloves, i.e. obtained by superposition of two sheets of material}
- A41D 19/0072 . . . {made of one layer of material}
- A41D 19/0075 . . {permitting handling and containing of waste materials}
- A41D 19/0079 . . {with channels for conveying fluids}
- A41D 19/0082 . . {Details}
- A41D 19/0086 . . . {Nail-like attachments}
- A41D 19/0089 . . . {Joints between glove and cuff or garment}
- A41D 19/0093 . . . {Retaining means, e.g. loops for hanging the gloves}
- A41D 19/0096 . . . {Means for resisting mechanical agressions, e.g. cutting or piercing}
- A41D 19/01 . with undivided covering for all four fingers, i.e. mittens ([A41D 19/0055](#), [A41D 19/015](#) take precedence)
- A41D 19/015 . Protective gloves ([A41D 19/0055](#) takes precedence)
- A41D 19/01505 . . {resistant to mechanical agressions, e.g. cutting, piercing}
- A41D 19/01511 . . . {made of wire-mesh, e.g. butchers' gloves}
- A41D 19/01517 . . . {with protection against crushing, e.g. of the finger tips}
- A41D 19/01523 . . {absorbing shocks or vibrations}
- A41D 19/01529 . . {with thermal or fire protection}

- A41D 19/01535 . . . {Heated gloves}
- A41D 19/01541 . . . {Cooled gloves}
- A41D 19/01547 . . {with grip improving means}
- A41D 19/01552 . . . {using hooks and loops fastening system}
- A41D 19/01558 . . . {using a layer of grip improving material ([A41D 19/01552](#) takes precedence)}
- A41D 19/01564 {using strips of material}
- A41D 19/0157 . . {with luminous or reflective means (protective garments with reflective or luminous safety means [A41D 13/01](#))}
- A41D 19/01576 . . {made of a patchwork of different materials}
- A41D 19/01582 . . {with means to restrain or support the hand}
- A41D 19/01588 . . . {including rigid elements}
- A41D 19/01594 . . {with accessories, e.g. tools, receptacles}
- A41D 19/02 . Arrangements for cutting-out, or shapes of, glove blanks
- A41D 19/04 . Appliances for making gloves; Measuring devices for glove-making
- A41D 19/043 . . {Glove-turning machines (turning inside-out of tubular articles [D06G 3/00](#))}
- A41D 19/046 . . {Measuring devices for glove-making}

A41D 20/00**Wristbands or headbands, e.g. for absorbing sweat (hat fittings [A42C 5/02](#))**

- A41D 20/005 . {with cooling effect}

A41D 23/00**Scarves; Head-scarves; Neckerchiefs**

- A41D 2023/002 . {with cooling effect}
- A41D 2023/004 . {made of different sections}
- A41D 2023/006 . {Protectors therefor}
- A41D 2023/008 . {using a slide fastener to adjust the neck loop}

A41D 25/00**Neckties**

- A41D 25/001 . {Making neckties}
- A41D 25/003 . {Neckties provided with holding devices, e.g. button holes or loops for securing them to a shirt or for holding the two ends of the necktie}
- A41D 25/005 . {made of different sections}
- A41D 25/006 . {Protectors therefor}
- A41D 25/008 . {using a slide fastener to adjust the neck loop}
- A41D 25/02 . with ready-made knot or bow, with or without bands
- A41D 25/022 . . {with knot simulated by a ring or the like}
- A41D 25/025 . . {Means for forming the knot or bow, e.g. combined with means for holding the tie}
- A41D 25/027 . . {Means for holding the necktie ([A41D 25/025](#) takes precedence)}
- A41D 25/04 . . {Bands}; Fastening devices for the bands
- A41D 25/06 . with knot, bow or like tied by the user
- A41D 25/08 . . Means for forming or tying the knot, or the like

A41D 25/10	<ul style="list-style-type: none"> Means for holding the knot, or the like
A41D 25/12	<ul style="list-style-type: none"> attachable to the collar or stud
A41D 25/14	<ul style="list-style-type: none"> Means for forming and holding simultaneously
A41D 25/16	<ul style="list-style-type: none"> Linings; Stiffening-pieces
A41D 27/00	Details of garments or of their making (haberdashery A44)
A41D 27/02	<ul style="list-style-type: none"> Linings
A41D 27/04	<ul style="list-style-type: none"> Removable linings
A41D 27/06	<ul style="list-style-type: none"> Stiffening-pieces
A41D 27/08	<ul style="list-style-type: none"> Trimmings; Ornaments (trimmings in general D04D)
A41D 27/085	<ul style="list-style-type: none"> {Luminous ornaments}
A41D 27/10	<ul style="list-style-type: none"> Sleeves; Armholes
A41D 27/12	<ul style="list-style-type: none"> Shields or protectors
A41D 27/13	<ul style="list-style-type: none"> Under-arm shields
A41D 27/133	<ul style="list-style-type: none"> {Self-adhering on the skin}
A41D 27/136	<ul style="list-style-type: none"> {Secured by straps}
A41D 27/14	<ul style="list-style-type: none"> on the underedge of the garment
A41D 27/145	<ul style="list-style-type: none"> {Piping edges; Protectors for the edges of trouser legs}
A41D 27/16	<ul style="list-style-type: none"> Collar-shields
A41D 27/18	<ul style="list-style-type: none"> Cloth collars
A41D 27/20	<ul style="list-style-type: none"> Pockets; Making or setting-in pockets
A41D 27/201	<ul style="list-style-type: none"> {Pocket closures}
A41D 27/202	<ul style="list-style-type: none"> {with flap-sealed slide fastener}
A41D 27/204	<ul style="list-style-type: none"> {Making or setting-in pockets (machines or appliances for folding the edges of pockets while manufacturing A41H 33/00)}
A41D 27/205	<ul style="list-style-type: none"> {Pockets adapted to receive a mobile phone or other electronic equipment}
A41D 27/207	<ul style="list-style-type: none"> {with drop-proof features}
A41D 27/208	<ul style="list-style-type: none"> {with waterproof feature}
A41D 27/22	<ul style="list-style-type: none"> Loops or hooks for hanging-up (with locking devices E05B 69/00)
A41D 27/24	<ul style="list-style-type: none"> Hems; Seams
A41D 27/245	<ul style="list-style-type: none"> {made by welding or gluing (joining of plastics by welding or gluing B29C 65/00; sewing machines for concurrently making thread and welded seams D05B 17/00; thermal or chemical fixing of seams and hems D06M)}
A41D 27/26	<ul style="list-style-type: none"> Shoulder-pads; Hip-pads; Bustles
A41D 27/28	<ul style="list-style-type: none"> Means for ventilation
A41D 27/285	<ul style="list-style-type: none"> {with closure adjustment}
A41D 29/00	Uniforms; Parts or accessories of uniforms
A41D 31/00	Selection of special materials for outerwear
A41D 31/0005	<ul style="list-style-type: none"> {made from a plurality of interconnected elements (A41D 31/0011 takes precedence)}

- A41D 31/0011 . {Selection of special materials for protective garments (composition of materials for clothing affording protection against harmful chemical agents [A62D 5/00](#))}
- A41D 31/0016 . . {of layered products ([A41D 31/0022](#) - [A41D 31/0077](#) take precedence)}
- A41D 31/0022 . . {against fire and heat}
- A41D 31/0027 . . . {using layered materials}
- A41D 31/0033 . . {with thermal protective materials (heat and fire resistant materials [A41D 31/0022](#))}
- A41D 31/0038 . . . {using layered materials}
- A41D 31/0044 . . {with shock absorbing materials}
- A41D 31/005 . . . {using layered materials}
- A41D 31/0055 . . {resistant to mechanical aggressions, e.g. pierceproof materials (aprons resistant to mechanical aggressions [A41D 13/043](#))}
- A41D 31/0061 . . . {using layered materials}
- A41D 31/0066 . . {against electric shocks or static electricity}
- A41D 31/0072 . . . {using layered materials}
- A41D 31/0077 . . {with antibacterial or antimicrobial materials}
- A41D 31/0083 . . . {using layered materials}
- A41D 31/0088 . . {with retroreflective materials}
- A41D 31/0094 . . . {using layered materials}
- A41D 31/02 . of layered materials {([A41D 31/0011](#) takes precedence)}

A41D 2200/00**Components of garments**

- A41D 2200/10 . Belts
- A41D 2200/20 . Hoods

A41D 2300/00**Details of garments**

- A41D 2300/20 . Inserts
 - A41D 2300/22 . . Elastic inserts
 - A41D 2300/24 . . Folded inserts
- A41D 2300/30 . Closures
 - A41D 2300/32 . . using hook and loop-type fasteners
 - A41D 2300/322 . . using slide fasteners
 - A41D 2300/324 . . using snap fasteners
 - A41D 2300/326 . . using hooks and eyelets
 - A41D 2300/328 . . using adhesive
 - A41D 2300/33 . . using straps or ties
 - A41D 2300/332 . . using elastic bands
- A41D 2300/50 . Seams
 - A41D 2300/52 . . made by welding or gluing

A41D 2400/00**Functions or special features of garments**

- A41D 2400/10 . Heat retention or warming

- A41D 2400/12 . . . using temperature-controlled means
- A41D 2400/14 . . . inflatable
- A41D 2400/20 . Air permeability; Ventilation
- A41D 2400/22 . Breathability, i.e. being vapour permeable and waterproof
- A41D 2400/24 . Reducing drag or turbulence in air or water
- A41D 2400/26 . UV light protection
- A41D 2400/28 . UV light permeability
- A41D 2400/32 . Therapeutic use
- A41D 2400/322 . . . Massage
- A41D 2400/324 . . . Acupuncture
- A41D 2400/34 . Antimicrobial or antibacterial
- A41D 2400/36 . Deoderising or perfuming
- A41D 2400/38 . Shaping the contour of the body or adjusting the figure
- A41D 2400/42 . Foldable
- A41D 2400/422 . . . into a pocket
- A41D 2400/424 . . . forming a belt
- A41D 2400/44 . Donning facilities
- A41D 2400/46 . Storage or supply of water for drinking purposes
- A41D 2400/48 . Carrying facilities
- A41D 2400/482 . . . for babies
- A41D 2400/52 . Disposable
- A41D 2400/60 . Moisture handling or wicking function
- A41D 2400/62 . . . through several layers
- A41D 2400/70 . Removability
- A41D 2400/72 . . . from the top of a stack of removable layers
- A41D 2400/80 . Friction or grip reinforcement
- A41D 2400/82 . . . with the body of the user

A41D 2500/00**Materials for garments**

- A41D 2500/10 . Knitted
- A41D 2500/20 . Woven
- A41D 2500/30 . Non-woven
- A41D 2500/40 . Papers
- A41D 2500/50 . Synthetic resins or rubbers
- A41D 2500/52 . . . in sheet form
- A41D 2500/54 . . . in coated form

A41D 2600/00**Uses of garments specially adapted for specific purposes**

- A41D 2600/10 . for sport activities
- A41D 2600/102 . . . Motorcycling
- A41D 2600/104 . . . Cycling

- A41D 2600/106 . . Fishing
- A41D 2600/108 . . Hunting
- A41D 2600/20 . for working activities
- A41D 2600/202 . . Welding