

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	. {Garments of fur substitutes}
A41D 5/006	. {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	. {Non-sinkable swim-suits, drawers or trunks (life-saving equipment in water B63C 9/08)}
A41D 7/003	. . {provided with inflatable elements}
A41D 7/005	. {Bathing drawers or trunks (A41D 7/001 takes precedence)}
A41D 7/006	. {Beach clothing not designed for swimming}
A41D 7/008	. . {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	. {Details of protective garments not provided for in groups A41D 13/0007 to A41D 13/1281 }
A41D 13/0005	. . {Joints}

- A41D 13/0007 . {Garments with built-in harnesses (safety harnesses [A62B 35/00](#))}
- A41D 13/001 . {Garments protecting against insects}
- A41D 13/0012 . {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 . {Sports garments other than provided for in groups [A41D 13/0007](#) to [A41D 13/088](#)(sports overalls [A41D 13/02](#))}
- A41D 13/0017 .. {specially adapted for women}
- A41D 13/002 . with controlled internal environment {(ventilating means [A41D 27/28](#))}
- A41D 13/0025 .. {by means of forced air circulation}
- A41D 13/005 .. with controlled temperature
- A41D 13/0051 ... {Heated garments (heated divers` suits [B63C 11/28](#))}
- A41D 13/0053 ... {Cooled garments}
- A41D 13/0055 {by means of dry ice}
- A41D 13/0056 { using evaporative effect}
- A41D 13/0058 ... { having pockets for heated or cooled elements}
- A41D 13/008 . 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 . Overalls {(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 19/04](#))}
- 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](#); operating gloves [A61B 19/04](#); 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	.. Means for holding the knot, or the like
A41D 25/12	... attachable to the collar or stud
A41D 25/14	.. Means for forming and holding simultaneously
A41D 25/16	. Linings; Stiffening-pieces
A41D 27/00	Details of garments or of their making (haberdashery A44)
A41D 27/02	. Linings
A41D 27/04	.. Removable linings
A41D 27/06	.. Stiffening-pieces
A41D 27/08	. Trimmings; Ornaments (trimmings in general D04D)
A41D 27/085	.. {Luminous ornaments}
A41D 27/10	. Sleeves; Armholes
A41D 27/12	. Shields or protectors
A41D 27/13	.. Under-arm shields
A41D 27/133	... { Self-adhering on the skin}
A41D 27/136	... { Secured by straps}
A41D 27/14	.. on the underedge of the garment
A41D 27/145	... {Piping edges; Protectors for the edges of trouser legs}
A41D 27/16	.. Collar-shields
A41D 27/18	. Cloth collars
A41D 27/20	. Pockets; Making or setting-in pockets
A41D 27/201	.. {Pocket closures}
A41D 27/202	... { with flap-sealed slide fastener}
A41D 27/204	.. {Making or setting-in pockets (machines or appliances for folding the edges of pockets while manufacturing A41H 33/00)}
A41D 27/205	.. {Pockets adapted to receive a mobile phone or other electronic equipment}
A41D 27/207	.. { with drop-proof features}
A41D 27/208	.. { with waterproof feature}
A41D 27/22	. Loops or hooks for hanging-up (with locking devices E05B 69/00)
A41D 27/24	. Hems; Seams

A41D 27/245	.. { 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	. Shoulder-pads; Hip-pads; Bustles
A41D 27/28	. Means for ventilation
A41D 27/285	.. { with closure adjustment}
A41D 29/00	Uniforms; Parts or accessories of uniforms
A41D 31/00	Selection of special materials for outerwear
A41D 31/0005	. {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 to 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