

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 sportsmen 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 aggressions, 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 aggressions, 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