

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

PERSONAL OR DOMESTIC ARTICLES

A41 WEARING APPAREL

A41B SHIRTS; UNDERWEAR; BABY LINEN; HANDKERCHIEFS

WARNING

{In this subclass, non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme. }

1/00	Shirts	9/001	• {Underpants or briefs (specially adapted for men A41B 9/02 ; specially adapted for ladies A41B 9/04)}
1/02	• with front inserts	9/002	• • {with thong, tonga or string shape}
1/04	• convertible into cami-knickers	9/004	• {characterized by the crotch}
1/06	• exchangeably attached to underbodies, drawers, or the like	9/005	• • {with crotch line opening}
1/08	• Details	9/007	• • {with releasable connection between crotch and front part}
1/10	• • Closures (buttons A44B 1/00 ; sleeve links A44B 5/00)	9/008	• {with releasable waist connecting means}
1/12	• • Neckbands	9/02	• Drawers or underpants for men, with or without inserted crotch or seat parts
1/14	• • • Stiffeners for neckbands	9/023	• • {with separate spaces for genitals}
1/16	• • • Adjustable neckbands	9/026	• • {characterized by the opening}
1/18	• • Shirt-fronts	9/04	• Knickers for ladies, with or without inserted crotch or seat parts
1/20	• • • Stiffeners for shirt-fronts	9/06	• Undershirts; Chemises
1/22	• • • False shirt-fronts, e.g. dickeys, with or without attached collars; Means for attaching or stretching	9/08	• Combined undergarments (panti-hose, body-stockings A41B 11/14)
3/00	Collars (A41B 1/00 takes precedence)	9/10	• Petticoats
3/005	• {Methods or devices for their manufacture (fold-line formings for collars or cuffs A41B 5/00 ; folding collar or cuff edges while manufacturing A41H 33/00)}	9/12	• Protective undergarments (combined with swabs or absorbent pads or specially adapted for supporting them A61F 13/15)
3/02	• Closures, e.g. tabs	9/14	• Waistbands forming part of the undergarments; Closures therefor
3/04	• fastening to shirts (collar-studs A44B 3/00)	9/16	• Shoulder-straps forming part of the undergarments
3/06	• Stiffeners for collars	11/00	Hosiery; Panti-hose (elastic stockings for curative purposes A61F 13/08)
3/08	• Combined stiffening and fastening devices	11/001	• {Decoration; Marking}
3/10	• chemically stiffened	11/002	• {Pairing socks (devices for keeping articles together during laundering D06F 95/008)}
3/12	• with supports for neckties or cravats	11/003	• {Hosiery with intermediate sections of different elasticity}
3/14	• Reversible collars	11/004	• {Hosiery with separated toe sections}
3/16	• Plastic collars; Paper collars	11/005	• {Hosiery made essentially of a multi-ply construction}
3/18	• Protectors for collars	11/006	• {Hosiery with pockets}
5/00	Fold-line formings for collars or cuffs	11/007	• {Hosiery with an added sole, e.g. sole made of rubber or leather}
7/00	Cuffs (A41B 1/00, A41B 3/00 take precedence; cuff links A44B 5/00)	11/008	• {Hosiery with an anti-slip coating}
7/02	• Closures for cuffs	11/01	• Seams
7/04	• Fastening cuffs to shirts	11/02	• Reinforcements
7/06	• Fastening cuffs to the sleeves of jackets	11/04	• • of the stocking top
7/08	• Stiffeners for cuffs	11/06	• with interchangeable foot parts
7/10	• Reversible cuffs	11/08	• Stockings without foot parts
7/12	• Protectors for cuffs		
9/00	Undergarments (corsets A41C 1/00; brassières A41C 3/00)		

11/10	• Stocking protectors (to be put in footwear A43B 23/28)	2400/34	• antimicrobial or antibacterial
11/12	• Means at the upper end to keep the stockings up (A41B 11/04 takes precedence; stocking suspenders A41F 11/00)	2400/36	• Deodorising or perfuming
11/121	• • {Elastic or flexible yarns knitted into the upper end}	2400/38	• Shaping the contour of the body or adjusting the figure
11/123	• • {Elastic or flexible bands attached at the upper end}	2400/44	• Donning facilities
11/125	• • {Integrated adjustable garter}	2400/52	• disposable
11/126	• • {having friction increasing means}	2400/60	• Moisture handling or wicking function
11/128	• • • {in discontinuous form}	2400/62	• • through several layers
11/14	• Panty-hose; Body-stockings	2400/70	• Removability
11/143	• • {Panty-hose made of two separated stockings}	2400/72	• • from the top of a stack of removable layers
11/146	• • • {connected at the waistband}	2400/80	• Friction or grip reinforcement
		2400/82	• • with the body of the user
13/00	Baby linen ({patients' garments specially adapted for babies A41D 13/1272 ; } babies' napkins or holders therefor A61F 13/15)	2500/00	Materials for shirts, underwear, baby linen or handkerchiefs not provided for in other groups of this subclass
13/005	• {Babies overalls, e.g. bodysuits or bib overalls}	2500/10	• Knitted
13/04	• Babies' pants (combined with swabs or absorbent pads or specially adapted for supporting them A61F 13/15)	2500/20	• Woven
13/045	• • {Their manufacturing}	2500/30	• Non-woven
13/06	• Slip-in bags; Swaddling clothes	2500/40	• Papers
13/065	• • {with sleep positioning feature}	2500/50	• Synthetic resins or rubbers
13/08	• Bodices	2500/52	• • in sheet form
13/10	• Bibs	2500/54	• • in coated form
13/103	• • {with a pocket}		
13/106	• • {with fastening means for attachment to tray or table}		
15/00	Handkerchiefs		
15/02	• Simulations of breast pocket handkerchiefs; Their attachment		
17/00	Selection of special materials for underwear		
17/005	• {Low friction features}		
2300/00	Details of shirts, underwear, baby linen or handkerchiefs not provided for in other groups of this subclass		
2300/20	• Inserts		
2300/22	• • Elastic inserts		
2300/24	• • Folded inserts		
2300/30	• Closures		
2300/32	• • using hook and loop-type fasteners		
2300/322	• • using slide fasteners		
2300/324	• • using snap fasteners		
2300/326	• • using hooks and eyelets		
2300/328	• • using adhesive		
2300/33	• • using straps or ties		
2300/332	• • using elastic bands		
2300/35	• Seams		
2300/52	• • made by welding or gluing		
2400/00	Functions or special features of shirts, underwear, baby linen or handkerchiefs not provided for in other groups of this subclass		
2400/20	• Air permeability; Ventilation		
2400/22	• Breathability, i.e. being vapour permeable and waterproof		
2400/32	• Therapeutic use		
2400/322	• • Massage		
2400/324	• • Acupuncture		