

CPC COOPERATIVE PATENT CLASSIFICATION

A41B SHIRTS; UNDERWEAR; BABY LINEN; HANDKERCHIEFS

- 1/00 Shirts**
- 1/02 . with front inserts
 - 1/04 . convertible into cami-knickers
 - 1/06 . exchangeably attached to underbodies, drawers, or the like
 - 1/08 . Details
 - 1/10 . . Closures ([buttons A44B 1/00](#); [sleeve links A44B 5/00](#))
 - 1/12 . . Neckbands
 - 1/14 . . . Stiffeners for neckbands
 - 1/16 . . . Adjustable neckbands
 - 1/18 . . Shirt-fronts
 - 1/20 . . . Stiffeners for shirt-fronts
 - 1/22 . . . False shirt-fronts, e.g. dickeys, with or without attached collars; Means for attaching or stretching
- 3/00 Collars ([A41B 1/00](#) takes precedence)**
- 3/005 . {[Methods or devices for their manufacture \(fold-line formings for collars or cuffs A41B 5/00; folding collar or cuff edges while manufacturing A41H 33/00\)](#)}
- 3/02 . Closures, e.g. tabs
 - 3/04 . fastening to shirts ([collar-studs A44B 3/00](#))
 - 3/06 . Stiffeners for collars
 - 3/08 . Combined stiffening and fastening devices
 - 3/10 . chemically stiffened ([processes for stiffening D06](#))
 - 3/12 . with supports for neckties or cravats
 - 3/14 . Reversible collars
 - 3/16 . Plastic collars; Paper collars
 - 3/18 . Protectors for collars
- 5/00 Fold-line formings for collars or cuffs ([folding collar or cuff edges while manufacturing A41H 33/00](#))**
- 7/00 Cuffs ([A41B 1/00](#), [A41B 3/00](#) take precedence; [cuff links A44B 5/00](#))**
- 7/02 . Closures for cuffs
 - 7/04 . Fastening cuffs to shirts
 - 7/06 . Fastening cuffs to the sleeves of jackets
 - 7/08 . Stiffeners for cuffs
 - 7/10 . Reversible cuffs
 - 7/12 . Protectors for cuffs
- 9/00 Undergarments ([corsets, brassières A41C](#))**
- 9/001 . {[Underpants or briefs \(specially adapted for men A41B 9/02; specially adapted for ladies A41B 9/04\)](#)}
- 9/002 . . {with thong, tonga or string shape}
 - 9/004 . {characterized by the crotch}
 - 9/005 . . {with crotch line opening}
 - 9/007 . . {with releasable connection between crotch and front part}
 - 9/008 . {with releasable waist connecting means}
 - 9/02 . Drawers or underpants for men, with or without inserted crotch or seat parts
 - 9/023 . . {with separate spaces for genitals}
 - 9/026 . . {characterized by the opening}
 - 9/04 . Knickers for ladies, with or without inserted crotch or seat parts {[\(menstrual panties A61F 13/496\)](#)}
 - 9/06 . Undershirts; Chemises
 - 9/08 . Combined undergarments ([panti-hose, body-stockings A41B 11/14](#))
 - 9/10 . Petticoats
 - 9/12 . Protective undergarments ([combined with swabs or absorbent pads or specially adapted for supporting them A61F 13/15](#))
 - 9/14 . Waistbands forming part of the undergarments; Closures therefor
 - 9/16 . Shoulder-straps forming part of the undergarments ([shoulder-straps in general A41F 15/00](#))
- 11/00 Hosiery; Panti-hose (elastic stockings for curative purposes [A61F 13/08](#))**
- 11/001 . {[Decoration; Marking](#)}
- 11/002 . {[Pairing socks \(devices for keeping articles together during laundering D06F 95/008\)](#)}
- 11/003 . {[Hosiery with intermediate sections of different elasticity](#)}
- 11/004 . {[Hosiery with separated toe sections](#)}
- 11/005 . {[Hosiery made essentially of a multi-ply construction](#)}
- 11/006 . {[Hosiery with pockets](#)}
- 11/007 . {[Hosiery with an added sole, e.g. sole made of rubber or leather](#)}
- 11/008 . {[Hosiery with an anti-slip coating](#)}
- 11/01 . Seams
- 11/02 . Reinforcements
- 11/04 . . of the stocking top
- 11/06 . with interchangeable foot parts
- 11/08 . Stockings without foot parts
- 11/10 . Stocking protectors ([to be put in footwear A43B 23/28](#))
- 11/12 . Means at the upper end to keep the stockings up ([A41B 11/04](#) takes precedence; [suspenders A41F 11/00](#))
- 11/121 . . {[Elastic or flexible yarns knitted into the upper end](#)}
- 11/123 . . {[Elastic or flexible bands attached at the upper end](#)}
- 11/125 . . {[Integrated adjustable garter](#)}
- 11/126 . . {[having friction increasing means](#)}
- 11/128 . . . {[in discontinuous form](#)}
- 11/14 . Panti-hose; Body-stockings
- 11/143 . . {[Panti-hose made of two separated stockings](#)}
- 11/146 . . . {[connected at the waistband](#)}
- 13/00 Baby linen (babies' napkins or holders therefor [A61F 13/15](#); {patients' garments specially adapted for babies [A41D 13/1272](#)})**
- 13/005 . {[Overalls](#)}
- 13/04 . Babies' pants ([combined with swabs or absorbent pads or specially adapted for supporting them A61F 13/15](#))
- 13/045 . . {[Their manufacturing](#)}

13/06	. Slip-in bags; Swaddling clothes
13/065	. . {with sleep positioning feature}
13/08	. Bodices
13/10	. Bibs
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 underwear, baby linen or handkerchiefs
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 underwear, baby linen or handkerchiefs
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
2400/34	. antimicrobial or antibacterial
2400/36	. Deodorising or perfuming
2400/38	. Shaping the contour of the body or adjusting the figure
2400/44	. Donning facilities
2400/52	. disposable
2400/60	. Moisture handling or wicking function
2400/62	. . through several layers
2400/70	. Removability
2400/72	. . from the top of a stack of removable layers
2400/80	. Friction or grip reinforcement
2400/82	. . with the body of the user
2500/00	Materials for underwear, baby linen or handkerchiefs
2500/10	. Knitted
2500/20	. Woven
2500/30	. Non-woven
2500/40	. Papers
2500/50	. Synthetic resins or rubbers
2500/52	. . in sheet form
2500/54	. . in coated form