

CPC**COOPERATIVE PATENT CLASSIFICATION****A41B****SHIRTS; UNDERWEAR; BABY LINEN; HANDKERCHIEFS****Guidance heading:****A41B 1/00****Shirts**

- A41B 1/02 . with front inserts
- A41B 1/04 . convertible into cami-knickers
- A41B 1/06 . exchangeably attached to underbodices, drawers, or the like
- A41B 1/08 . Details
 - A41B 1/10 .. Closures ([buttons A44B 1/00](#); [sleeve links A44B 5/00](#))
 - A41B 1/12 .. Neckbands
 - A41B 1/14 ... Stiffeners for neckbands
 - A41B 1/16 ... Adjustable neckbands
 - A41B 1/18 .. Shirt-fronts
 - A41B 1/20 ... Stiffeners for shirt-fronts
 - A41B 1/22 ... False shirt-fronts, e.g. dickeys, with or without attached collars; Means for attaching or stretching

A41B 3/00**Collars ([A41B 1/00](#) takes precedence)**

- A41B 3/005 . {[Methods or devices for their manufacture \(fold-line formings for collars or cuffs A41B 5/00; folding collar or cuff edges while manufacturing A41H 33/00\)](#) }
- A41B 3/02 . Closures, e.g. tabs
- A41B 3/04 . fastening to shirts ([collar-studs A44B 3/00](#))
- A41B 3/06 . Stiffeners for collars
- A41B 3/08 . Combined stiffening and fastening devices
- A41B 3/10 . chemically stiffened ([processes for stiffening D06](#))
- A41B 3/12 . with supports for neckties or cravats
- A41B 3/14 . Reversible collars
- A41B 3/16 . Plastic collars; Paper collars
- A41B 3/18 . Protectors for collars

A41B 5/00	Fold-line formings for collars or cuffs (folding collar or cuff edges while manufacturing A41H 33/00)
A41B 7/00	Cuffs (A41B 1/00 , A41B 3/00 take precedence; cuff links A44B 5/00)
A41B 7/02	. Closures for cuffs
A41B 7/04	. Fastening cuffs to shirts
A41B 7/06	. Fastening cuffs to the sleeves of jackets
A41B 7/08	. Stiffeners for cuffs
A41B 7/10	. Reversible cuffs
A41B 7/12	. Protectors for cuffs
A41B 9/00	Undergarments (corsets, brassières A41C)
A41B 9/001	. {Underpants or briefs (specially adapted for men A41B 9/02 ; specially adapted for ladies A41B 9/04) }
A41B 9/002	.. {with thong, tonga or string shape }
A41B 9/004	. { characterized by the crotch }
A41B 9/005	.. { with crotch line opening }
A41B 9/007	.. { with releasable connection between crotch and front part }
A41B 9/008	. { with releasable waist connecting means }
A41B 9/02	. Drawers or underpants for men, with or without inserted crotch or seat parts
A41B 9/023	.. {with separate spaces for genitals }
A41B 9/026	.. { characterized by the opening }
A41B 9/04	. Knickers for ladies, with or without inserted crotch or seat parts { (menstrual panties A61F 13/496) }
A41B 9/06	. Undershirts; Chemises
A41B 9/08	. Combined undergarments (panti-hose, body-stockings A41B 11/14)
A41B 9/10	. Petticoats
A41B 9/12	. Protective undergarments (combined with swabs or absorbent pads or specially adapted for supporting them A61F 13/15)
A41B 9/14	. Waistbands forming part of the undergarments; Closures therefor
A41B 9/16	. Shoulder-straps forming part of the undergarments (shoulder-straps in general A41E 15/00)

- A41B 11/00** **Hosiery; Panti-hose** (elastic stockings for curative purposes [A61F 13/08](#))
- A41B 11/001 . {Decoration; Marking }
- A41B 11/002 . {Pairing socks (devices for keeping articles together during laundering [D06F 95/008](#)) }
- A41B 11/003 . { Hosiery with intermediate sections of different elasticity }
- A41B 11/004 . { Hosiery with separated toe sections }
- A41B 11/005 . {Hosiery made essentially of a multi-ply construction }
- A41B 11/006 . {Hosiery with pockets }
- A41B 11/007 . {Hosiery with an added sole, e.g. sole made of rubber or leather }
- A41B 11/008 . {Hosiery with an anti-slip coating }
- A41B 11/01 . Seams
- A41B 11/02 . Reinforcements
- A41B 11/04 . . of the stocking top
- A41B 11/06 . with interchangeable foot parts
- A41B 11/08 . Stockings without foot parts
- A41B 11/10 . Stocking protectors (to be put in footwear [A43B 23/28](#))
- A41B 11/12 . Means at the upper end to keep the stockings up ([A41B 11/04](#) takes precedence; suspenders [A41F 11/00](#))
- A41B 11/121 . . {Elastic or flexible yarns knitted into the upper end }
- A41B 11/123 . . {Elastic or flexible bands attached at the upper end }
- A41B 11/125 . . {Integrated adjustable garter }
- A41B 11/126 . . {having friction increasing means }
- A41B 11/128 . . . {in discontinuous form }
- A41B 11/14 . Panti-hose; Body-stockings
- A41B 11/143 . . {Panti-hose made of two separated stockings }
- A41B 11/146 . . . {connected at the waistband }
- A41B 13/00** **Baby linen** (babies` napkins or holders therefor [A61F 13/15](#); {patients` garments specially adapted for babies [A41D 13/1272](#) })
- A41B 13/005 . {Overalls }
- A41B 13/04 . Babies` pants (combined with swabs or absorbent pads or specially adapted for supporting them [A61F 13/15](#))

- A41B 13/045 . . { Their manufacturing }
- A41B 13/06 . Slip-in bags; Swaddling clothes
- A41B 13/065 . . { with sleep positioning feature }
- A41B 13/08 . Bodices
- A41B 13/10 . Bibs
- A41B 13/103 . . { with a pocket }
- A41B 13/106 . . { with fastening means for attachment to tray or table }

A41B 15/00 Handkerchiefs

- A41B 15/02 . Simulations of breast pocket handkerchiefs; Their attachment

A41B 17/00 Selection of special materials for underwear

- A41B 17/005 . { Low friction features }

Guidance heading:

A41B 2300/00 Details of underwear, baby linen or handkerchiefs

- A41B 2300/20 . Inserts
- A41B 2300/22 . . Elastic inserts
- A41B 2300/24 . . Folded inserts
- A41B 2300/30 . Closures
- A41B 2300/32 . . using hook and loop-type fasteners
- A41B 2300/322 . . using slide fasteners
- A41B 2300/324 . . using snap fasteners
- A41B 2300/326 . . using hooks and eyelets
- A41B 2300/328 . . using adhesive
- A41B 2300/33 . . using straps or ties
- A41B 2300/332 . . using elastic bands
- A41B 2300/35 . Seams
- A41B 2300/52 . . made by welding or gluing

Guidance heading:

A41B 2400/00 Functions or special features of underwear, baby linen or handkerchiefs

- A41B 2400/20 . Air permeability; Ventilation

A41B 2400/22	. Breathability, i.e. being vapour permeable and waterproof
A41B 2400/32	. Therapeutic use
A41B 2400/322	. . Massage
A41B 2400/324	. . Acupuncture
A41B 2400/34	. antimicrobial or antibacterial
A41B 2400/36	. Deodorising or perfuming
A41B 2400/38	. Shaping the contour of the body or adjusting the figure
A41B 2400/44	. Donning facilities
A41B 2400/52	. disposable
A41B 2400/60	. Moisture handling or wicking function
A41B 2400/62	. . through several layers
A41B 2400/70	. Removability
A41B 2400/72	. . from the top of a stack of removable layers
A41B 2400/80	. Friction or grip reinforcement
A41B 2400/82	. . with the body of the user
A41B 2500/00	Materials for underwear, baby linen or handkerchiefs
A41B 2500/10	. Knitted
A41B 2500/20	. Woven
A41B 2500/30	. Non-woven
A41B 2500/40	. Papers
A41B 2500/50	. Synthetic resins or rubbers
A41B 2500/52	. . in sheet form
A41B 2500/54	. . in coated form