

**CPC****COOPERATIVE PATENT CLASSIFICATION****A41B****SHIRTS; UNDERWEAR; BABY LINEN; HANDKERCHIEFS****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 [A41F 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 . . Panty-hose; Body-stockings
- A41B 11/143 . . {Panty-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}

**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

**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