

**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

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

- 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