

July 16, 1963

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3,097,362

SIMULATED FOUR-IN-HAND TIE CONSTRUCTION

Filed July 20, 1961

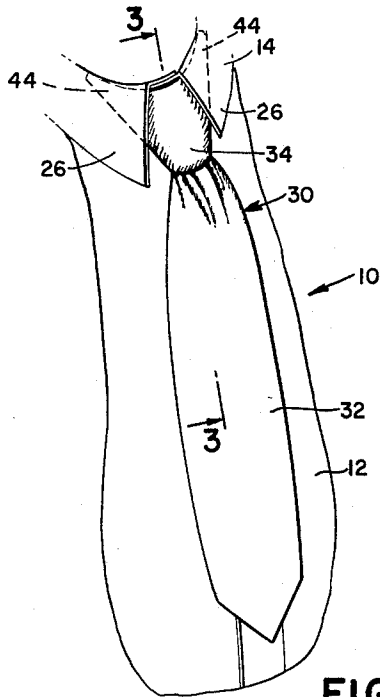


FIG. 1.

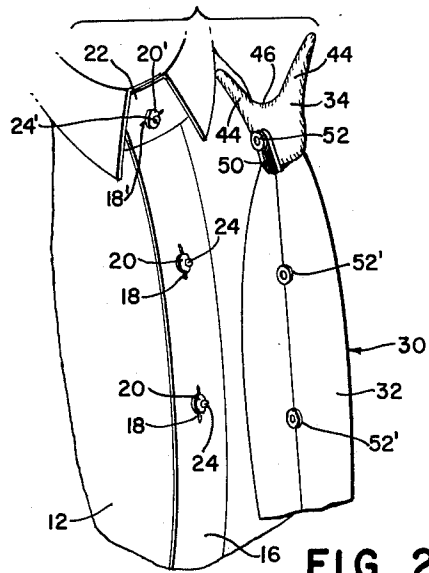


FIG. 2.

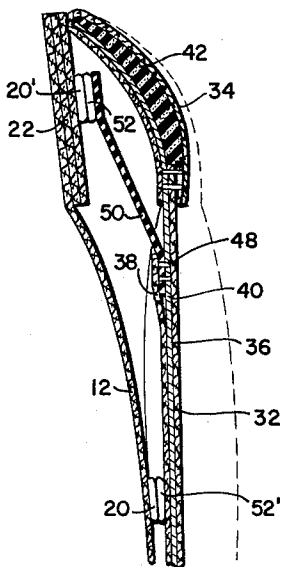


FIG. 3.

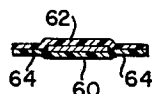


FIG. 5.

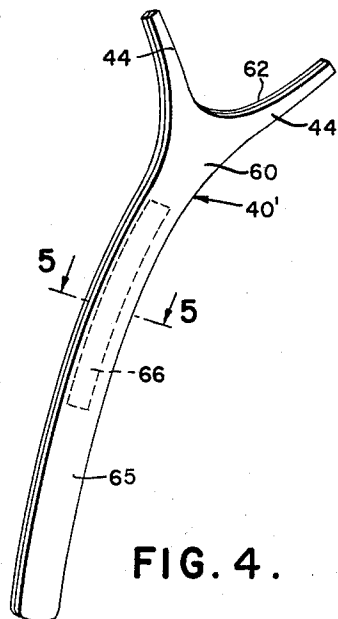


FIG. 4.

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1

3,097,362

SIMULATED FOUR-IN-HAND TIE CONSTRUCTION
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 Filed July 20, 1961, Ser. No. 133,282
 1 Claim. (Cl. 2-153)

This invention relates generally to wearing apparel, and more particularly to an improved, simulated four-in-hand tie construction.

Many attempts have been made to provide simulated four-in-hand tie constructions, however, the knot portion generally appears to a viewer to be artificial, and thus, there has been a prevailing reluctance to utilize such ties which do not have a "natural" hand-tied appearance.

A primary object of the subject invention is to provide a simulated or artificial four-in-hand tie construction which appears "natural" and which is readily secured in position without the utilization of a neck strap or the like.

Another object of the subject invention is to provide in a simulated four-in-hand tie means whereby detachable cooperating fastening means are incorporated on both a wearer's shirt and the tie.

Still another object of the subject invention is to provide means on a simulated four-in-hand tie wherein the knot portion thereof is drawn in a secure position, without the requirement of an elastic neck band or the like.

And yet another object of the invention is to provide in a simulated four-in-hand tie means whereby the forward portion of the tie may be bowed or bent away from a wearer's shirt to dispose the body portion of the tie in any desired orientation, depending on a wearer's requirements.

Other objects and the nature and advantages of the instant invention will be apparent from the following description, taken in conjunction with the accompanying drawings, wherein:

In the drawings:

FIG. 1 is a fragmentary perspective view showing the novel tie of the invention in the "wearing" position on a fragmentary portion of a conventional wing-collar type shirt;

FIG. 2 is a fragmentary perspective view showing the novel tie of the invention removed from the front of the shirt, the inner surface of the tie being exposed as well as the shirt front;

FIG. 3 is an enlarged section taken substantially on line 3-3 of FIG. 1;

FIG. 4 is an enlarged perspective view of a bendable reinforcing element incorporated in the novel tie; and

FIG. 5 is a section taken on line 5-5 of FIG. 4.

Referring to the drawing in detail, a conventional wing-collar type shirt is indicated generally at 10, the shirt including a body portion 12 and collar portion 14. The body portion 12 includes an overlapping front 16 retained together by means of suitable buttonholes 18 and button-type fasteners 20. The neck band 22 of the collar 14 also includes a buttonhole 18' and fastener 20' similar to those previously mentioned. The lower fasteners 20 may comprise conventional buttons, or in order to retain the tie in close relationship to the shirt front, the fasteners 20 may include upwardly projecting male nib portions 24. The fastener 20' also includes an outwardly projecting male nib portion 24'. The wing-collar 14 includes diverging wing tip portions 26.

The novel tie is indicated generally at 30 and includes an elongated body portion 32 and upper knot portion 34. The body portion 32 has inserted between overlying layers of cloth 36 and 38, see FIG. 3, a Y-shaped stiffening element 40 of a single sheet of a bendable metal which will retain its deformed shape, or a laminated plastic construc-

2

tion as indicated generally at 40' in FIGURE 4. Suitable stitching is provided wherever necessary, and the knot portion 34 is sewn and formed integral with the body portion 32. The knot portion 34 includes an intermediate resilient knot forming insert 42 and includes diverging upper wings 44. The upper margin of the wings 44 have a connecting arcuate portion 46 and this will engage beneath the upper margin of this collar 14, the wings 44 being disposed beneath the wing tips 26 of a shirt collar.

Secured by means of stitching 48 or otherwise secured beneath the knob 34 is a resilient elongated elastic strap 50 which has fixed to the upper end thereof a female fastener 52 which will detachably engage the male nib portion of the fastener 20'. The strap 50 is made of a length such that it is placed under tension when the simulated four-in-hand tie is properly mounted on a shirt with the wings of the knot portion disposed securely beneath the collar of a shirt. When the female fastener 52 has been engaged on the nib portion of the fastener 20', the user merely has to pull the tie downwardly to bring the knot portion below the collar of the shirt which increases the tension of the strap and the knot portion is brought under the front end portion of the collar and released to allow the tension of the strap to pull said knot and wing portions securely beneath the collar.

The body portion 32 of the tie has secured in vertically spaced relationship cooperating female fasteners 52' which detachably engage the male nib portions 24 of the fasteners 20. As previously mentioned, the female fasteners 52' and nib portions 24 of the fasteners 20 may be eliminated and the user of the simulated four-in-hand tie may use a conventional tie clip or the like.

Further, the bendable reinforcing or stiffening element 40 will retain its deformed character, i.e., bent outwardly away from the shirt front, and thus will enhance the use of this tie to those individuals who like the forward portion of the body of the tie to extend a considerable distance away from the front of a shirt.

Considering FIG. 4, the stiffening element 40' comprises overlying juxtaposed layers of plastic material 60 and 62 which are thermally sealed, for example, at their outer edges, as indicated at 64, see FIG. 5, and this stiffening element also includes the diverging wing portions 44', which will be incorporated in the wings 44 of the knob 34. The stiffening elements 40 and 40' each include an elongated stem portion 54, and in the embodiment of FIG. 4, there is incorporated in the body portion 54 an elongated bendable strip 66 of a suitable metal which will maintain the plastic sheets 60 and 62 in a bent or deformed condition for the purpose previously mentioned.

It will be obvious to those skilled in the art that various changes may be made without departing from the spirit of the invention, and therefore, the invention is not limited to what is shown in the drawings and described in the specification, but only as indicated by the scope of the appended claim.

What is claimed as new is as follows:

A simulated one-piece four-in-hand tie comprising an elongated body and an upper knot portion, said knot portion including diverging, upper orienting wing portions for receipt beneath the wings of a shirt collar, a Y-shaped stiffener element including diverging wings integrated in said knot orienting wing portions and a depending leg integrated in said elongated body portion, said depending leg including a bendable plastic material, a deformable metal strip integral with said plastic material, said metal strip being of a less width and length than said depending leg and wholly embedded in said plastic material and extending lengthwise of said depending leg, elastic strap means anchored at one end beneath said knot portion

and within said elongated body, snap-fastener means on the other end of said elastic strap means for securement on a co-operating snap fastener on a button for securing the neckband of a shirt, and said other end of said elastic strap means terminating intermediately of said knot portion whereby said strap means when secured to said button is under tension for drawing the knot portion beneath the wings of a shirt collar.

5

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