G. W. MILLS, Jr.

NECKTIE.

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1,273,263.

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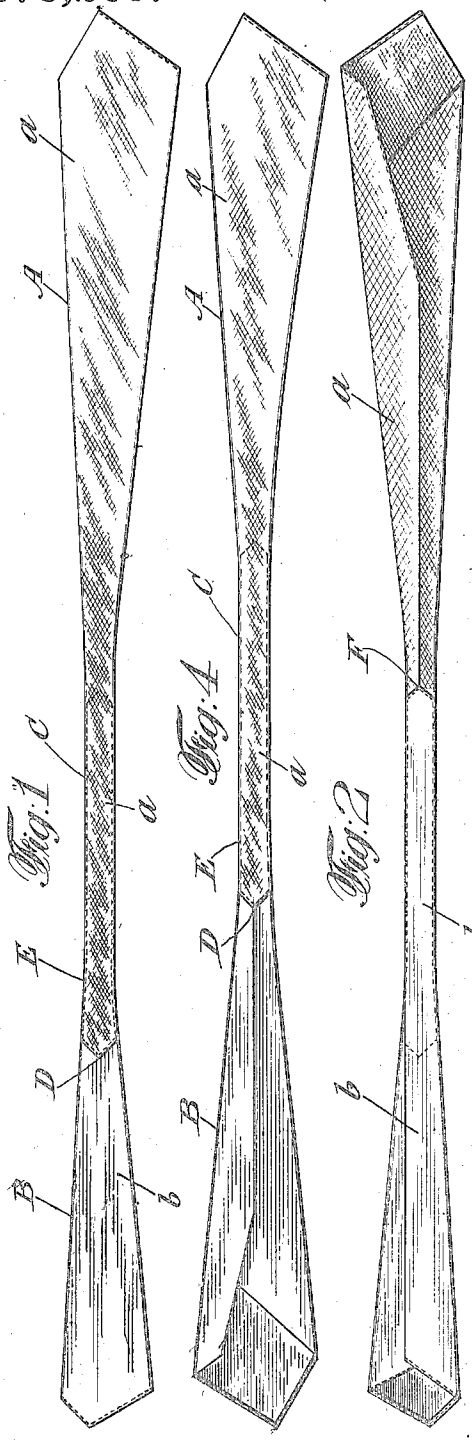


Fig. 1.

Fig. 4.

Fig. 2.

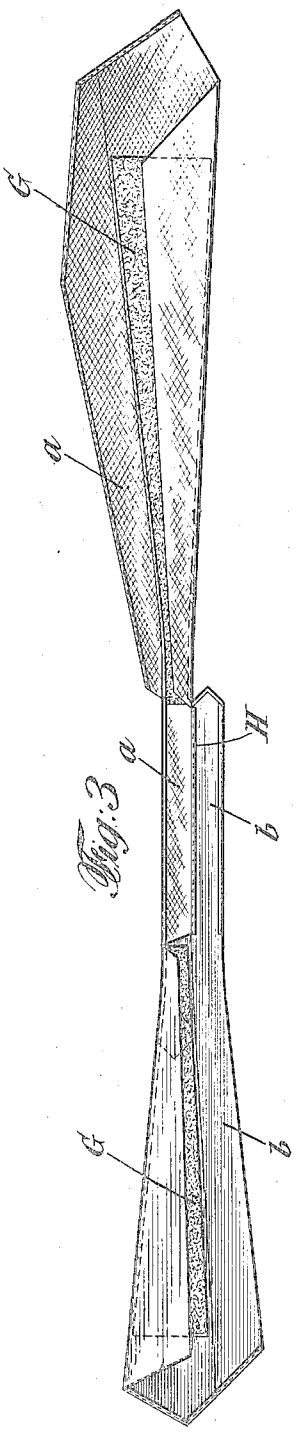


Fig. 3.

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UNITED STATES PATENT OFFICE.

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NECKTIE.

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To all whom it may concern:

Be it known that I, GEORGE W. MILLS, Jr., a citizen of the United States, and a resident of the city, county, and State of New York, have invented certain new and useful Improvements in Neckties, of which the following is a specification.

This invention relates to neckwear, particularly neckwear made by cutting and folding the cover or necktie fabric so as to form the tie. Ordinarily, in the manufacture of four-in-hand folded neckwear, the material forming the large end and the small end are cut separately and attached to each other by a diagonal seam in the neckband portion. This results in making the tie thicker at that particular point and acts as an impediment to the free movement of the tie around the neckband between the plies of a two-fold or high-band collar. My invention is addressed to overcoming this objection.

In neckwear used with high-band or two-fold collars considerable strain is put upon the tie in adjusting it after the knot is formed or before the knot is formed by reason of the binding effect which the two plies of the collar exert on the neckband. In bias-cut neckwear this strain frequently results not only in distorting and spoiling the shape of the tie, but frequently in destroying it. This objection I seek to overcome by my invention.

I also provide a tie which may be much more economically manufactured, dispensing with any seam on either face of the neckband, overcoming the objections noted above, and providing a tie which may be used with either a high-band or two-fold collar, or with the ordinary standing collar.

In the drawings, in which like letters represent like parts,

Figure 1 is the top or outer face of a necktie made in accordance with my invention.

Fig. 2 is the inner face or underside of Fig. 1; Fig. 3 shows a necktie in the course of construction embodying my invention; and

Fig. 4 is a modification of my invention.

A is the large tying end, B the small tying end and C the neckband of a tie. The material or necktie fabric forming the cover or necktie proper is represented by the small letters *a* and *b*. In the form shown in the drawings, Figs. 1, 2 and 3, the cover fabric of the large end and the outer or top face of the neckband are of a material cut on the bias, while the cover fabric of the short end and the inner face of the neckband are of material cut on the straight—that is, in which the threads of the fabric run longitudinally of the necktie so as to carry the strain. As will be seen in Fig. 3 the fabric *a* of the large end extends preferably throughout the entire length of the neckband, although it may extend any desired length throughout the neckband and forms the outer face. The fabric *b* of the small tying end, being the straight-cut fabric as shown, also extends substantially throughout the length of the neckband, although, if desired, it need not extend as far as shown, or may be made to extend farther.

The two fabrics having been cut, they are attached to each other by stitching H, as shown in Fig. 3. Similar stitching may also be used when the strip *b* is folded on the strip *a* so as to hold the opposite edges of the two fabrics together. In the finished tie I preferably provide the stitching C which engages with all the plies of the neckband, as shown, along the edges of the neckband and then at a predetermined point passes obliquely to the edges of the neckband, meeting at a point intermediate the edges thereof, as shown at the point D on the outer face and at the point F on the inner face of the tie. This oblique stitching also engages with the interlinings G G which may be in either or both ends of the tie as desired.

Neckties may be made in accordance with my invention having the ends and opposite face of the neckband of different fabrics or of the same fabric, one cut on the straight, and the other on the bias, if desired, or they may be both cut on the bias, or both cut on the straight, and made as shown, so that there is no seam in the neckband and therefore no obstruction caused in that part of the neckband where the binding between the folds of the collar is greatest.

It will be readily seen that in the construction shown the neckband is of only two ply, thereby giving the very thinnest neckband possible in a folded tie. The neckband has no longitudinal seams liable to catch on the collar button. The greatest strain put upon the necktie in use is after the knot has been formed when the small end—that is the end around which the

knot is formed and upon which it moves freely, is taken hold of by the wearer in an attempt to move the neckband so as to locate the knot at the desired point on the collar. Such strain is carried entirely by the small end and the neckband portion, hence, by my invention substantially all of the strain is carried by the material which is cut on the straight forming the underside of the neckband and the small tying end.

In practice in making the neckwear of two different fabrics, I prefer to make the underside of the neckband and the small tying end of a material which while sufficiently strong to carry the strain will be less liable to cause friction with the plies of the collar and of a color harmonizing with the color of the large tying end and the outer face of the neckband.

In Fig. 4 I have shown a modification of my invention in which the knot may be formed with either end. As shown, the neckwear fabric is folded on opposite faces of the tie in the two ends. With this construction a tie may be formed which is virtually two neckties of the folded form, each of different material or same material cut differently, or both the same. Such a tie even if the ends are made of different material may be worn with standing collars or two-fold collars as the face of the neckband visible when worn will always harmonize with the knot-forming portion.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is:

1. In a necktie formed of two pieces of fabric, one piece of fabric forming substantially entirely one tying end and one face of the neckband and the other piece of fabric forming substantially entirely the reverse face of the neckband and the opposite tying end.

2. In a necktie formed of two pieces of fabric in which the warp and weft of the two pieces of fabric extend in different directions, one piece of fabric forming one tying end and substantially entirely one face of the neckband and sewed along the edge thereof, the other piece of fabric forming substantially entirely the reverse face of the neckband and the opposite tying end and sewed on the edge of the neckband opposite that of the first piece.

3. In a necktie formed of two pieces of fabric, one piece of fabric forming one tying end and substantially entirely one face of the neckband, the other piece of fabric forming substantially entirely the reverse face of the neckband and the opposite tying end, said pieces of fabric being connected to each other by stitching extending inwardly from, but obliquely to, the edges of the necktie and meeting at a point intermediate the edges and by rows of stitching extending longitudinally near the edges of the neckband portion.

4. In a necktie having a neckband and tying ends, an interlining in one of said ends, a cover formed of two pieces of fabric, one piece of fabric forming one tying end and substantially entirely one face of the neckband, the other piece of fabric forming substantially entirely the reverse face of the neckband and the opposite tying end, said pieces of fabric being connected to each other by stitching extending inwardly from, but obliquely to, the edges of the necktie and meeting at a point intermediate the edges, said interlining being also held in place by said stitching.

5. In a necktie having a neckband and two knot-forming portions comprising fabric folded back at the edge, the fabric forming one of said knot-forming portions being folded so the folds will be on the opposite face of the tie to the folds of the other knot-forming portion.

6. In a necktie having a neckband and two knot-forming portions formed of two pieces of fabric one piece of fabric forming one of said knot-forming portions and substantially entirely one face of the neckband, the other piece of fabric forming the other knot-forming portion and substantially entirely the reverse face of the neckband, the said pieces of fabric being folded in the knot-forming portions on opposite faces of the tie.

7. In a necktie, two pieces of fabric each having portions of its opposite edges doubled back to form tying ends for the tie, each piece having a single ply integral extension of the length of the neckband portion of the tie, said extensions being secured together forming a two-ply neckband for the tie.

In testimony whereof, I have signed my name to this specification.

GEO. W. MILLS, JR.