Oct. 28, 1924. 1,513,700

D. FEIGENBAUM

NECKBAND

Filed March 8, 1924

Fig. 1.

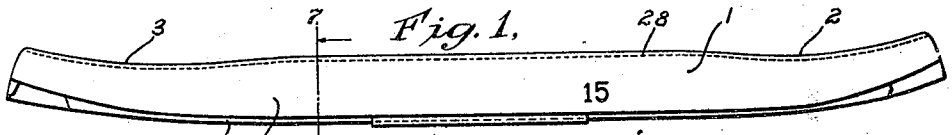


Fig. 2.

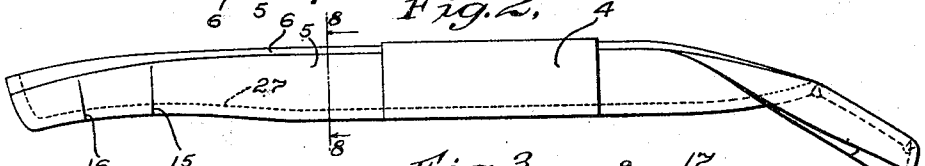


Fig. 3.

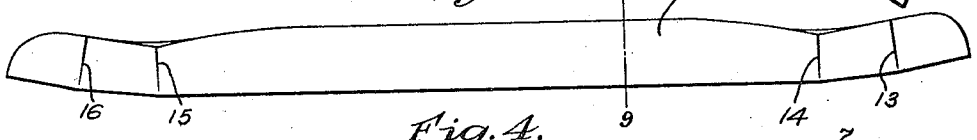


Fig. 4.

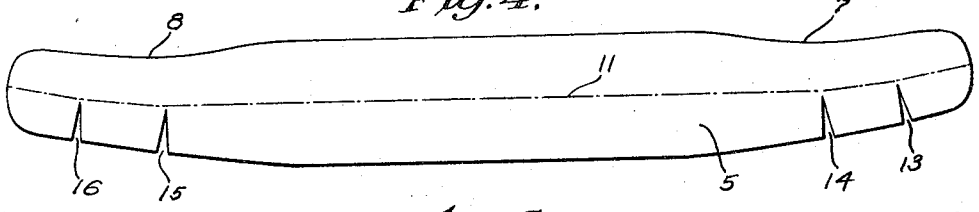


Fig. 5.

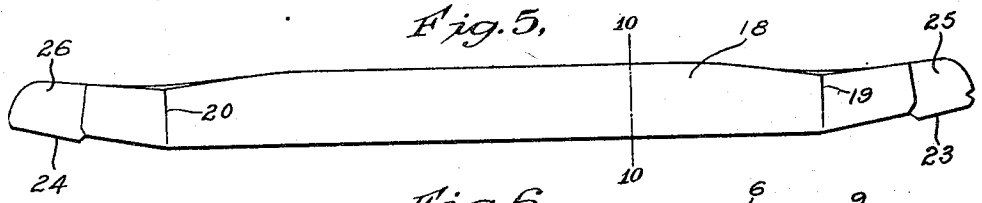


Fig. 6.

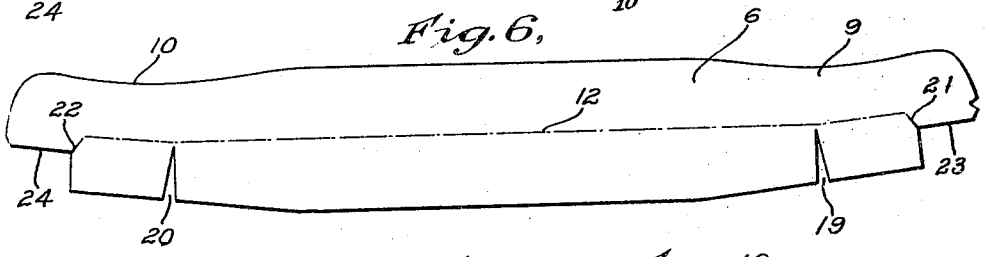
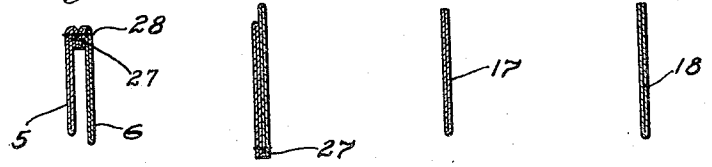


Fig. 7. Fig. 8. Fig. 9. Fig. 10.



Witnesses

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UNITED STATES PATENT OFFICE.

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NECKBAND.

Application filed March 8, 1924. Serial No. 697,867.

To all whom it may concern:

Be it known that I, DAVID FEIGENBAUM, a citizen of the United States, and a resident of the city of New York, Jamaica, borough of Queens, in the county of Queens and State of New York, have invented a new and Improved Neckband, of which the following is a full, clear, and exact description.

This invention relates to neck bands and has for an object to provide an improved construction wherein a minimum number of parts are used with a minimum number of operations.

Another object of the invention is to provide a neck band wherein a curved front is provided with the use of two body members.

In the accompanying drawing—

Figure 1 is an elevation of a complete neck band constructed according to the present invention.

Figure 2 is an elevation of a neck band partially completed ready for turning.

Figure 3 is an elevation of the inside part folded and ready to be stitched in place.

Figure 4 is an elevation of the blank of the inside part shown in Figure 3.

Figure 5 is an elevation of the outside part ready to be stitched in place.

Figure 6 is an elevation of the blank of the outside part shown in Figure 5.

Figure 7 is a slightly enlarged sectional view through Figure 1, approximately on line 7—7.

Figure 8 is an enlarged sectional view through Figure 2, approximately on line 8—8.

Figure 9 is an enlarged sectional view through Figure 3, approximately on line 9—9.

Figure 10 is an enlarged sectional view through Figure 5, approximately on line 10—10.

Referring to the accompanying drawing by numerals, 1 indicates a complete neck band constructed according to the present invention, said neck band having the usual curved or shaped ends 2 and 3. Heretofore in forming neck bands with these curved ends, it was necessary to use four pieces cut to the desired shape and stitched together in a well known manner.

In the present invention, only two parts are provided in addition to the usual central button protecting member 4 which has nothing to do with the present invention. In constructing the neck band as shown in Figure 1, the blanks 5 and 6 are cut out as shown in Figures 4 and 6. These blanks are curved at the respective end portions 7, 8, 9, and 10 and are adapted to be bent upon the respective lines 11 and 12, which lines at the ends are curved.

In order that the blank 5 may be folded to produce the curved structure shown in Figure 3, approximately one-half thereof is notched at the respective points 13, 14, 15, and 16. If these notches were merely slits, it would be necessary to lap the parts but if these notches are of the correct size, the parts will merely abut as shown in Figure 3 when the blank 5 has been folded to form the inner part 17 which co-acts with the outer part 18. The outer part 18 is formed from a single blank 6 and is provided with notches 19 and 20 which permit the desired curving as shown in Figure 5. It is, of course, evident that more notches might be provided if desired in either blank, though ordinarily, the number of notches shown is sufficient.

In constructing the blank 6, the same is slit at 21 and 22 in order to provide what may be termed extensions 23 and 24 whereby the proper size button terminals 25 and 26 are presented. After the blanks have been cut out as shown in Figures 4 and 6, they are passed through a suitable machine for folding the same on lines 11 and 12 whereby they will assume the appearance shown in Figures 3 and 5. The two parts are then placed together as shown for instance, in Figures 2 and 8 and a line of stitching 27 applied for connecting the parts together along one edge. It will be noted that this line of stitching is placed adjacent the raw edges of the parts 17 and 18 and that by reason of the different sizes of these parts, the folded edge of part 6 projects below the folded edge of part 5. The construction is then turned as shown at the right in Figure 2 and the finishing line of stitching 28 is applied along what will be the upper edge of the band when completed. This completes the construction of the band as illustrated in Figure 1. The band may then be provided with buttonholes as desired and stitched to the shirt in the usual manner. The provision of the blanks 5 and 6 reduces the amount of material necessary to produce a finished neck band and also reduces the

operation to a minimum while at the same time presenting a complete four ply band.

What I claim is:—

1. A neck band including an inner part comprising a pair of sections, one of said sections being provided with curved portions along one longitudinal edge adjacent each end and the other section being provided with a plurality of inwardly extending notches adjacent each end positioned opposite said curved portions, said inner part being folded along a central longitudinal line, said line at the ends curving to conform to said curved edges.

2. A neck band including an outer part comprising a pair of sections, one of said sections being provided with curved portions along one longitudinal edge adjacent each end and the other section being provided with an inwardly extending notch adjacent each end positioned opposite said curved portions, said sections having said notches being also provided with slits positioned between the respective notches and the respective ends of said part, said slits extending substantially to a longitudinal central line, said part being folded along a longitudinal central line, said line curving at the respective notches and extending substantially to the inner ends of said slits.

3. A neck band comprising an inner part, an outer part, said parts being folded substantially along their longitudinal centers for presenting a pair of sections for each part, one section of each part being provided with curved portions along one longitudinal edge adjacent each end, and the other section of each part being provided with inwardly extending notches adjacent each end positioned so that certain of said notches will be opposite the respective curved portions, said ports having the edges provided with said notches and said curved portions turned-in and a finishing line of stitching along said turn-in edges.

DAVID FEIGENBAUM.