Oct. 14, 1952 J. A. HIRSCH 2,613,362

TIED CLIP-ON BOW TIE

Filed March 3, 1952 2 SHEETS—SHEET 1

Fig. 1.

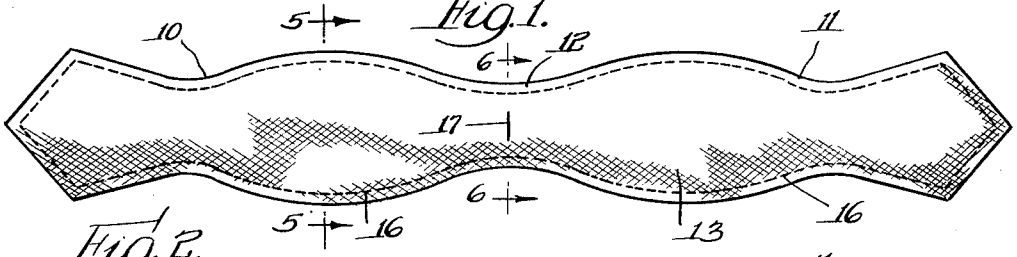


Fig. 2.

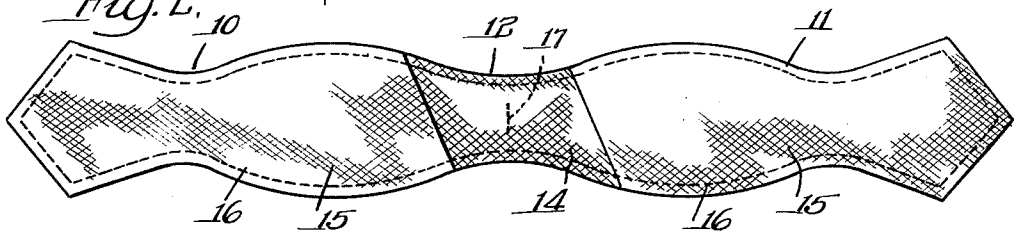


Fig. 3.

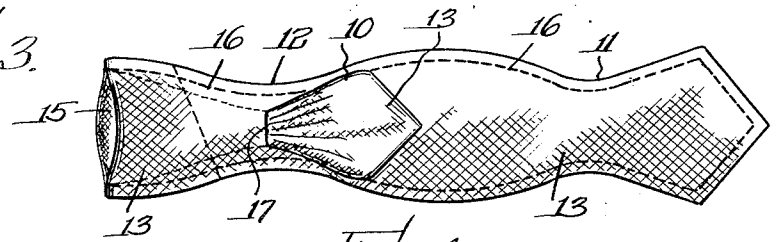


Fig. 4.

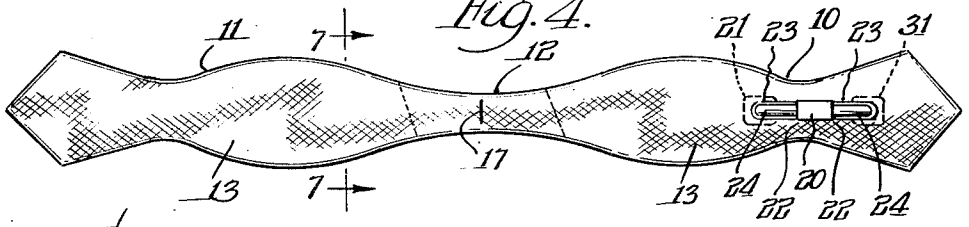


Fig. 5.

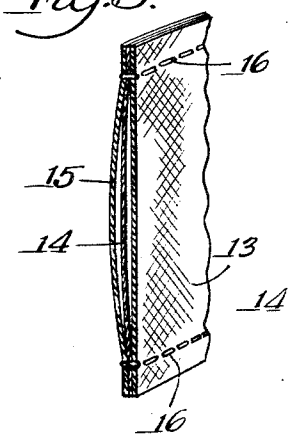


Fig. 6.

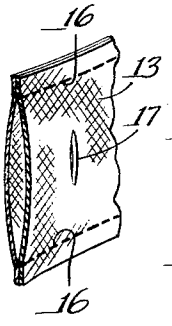
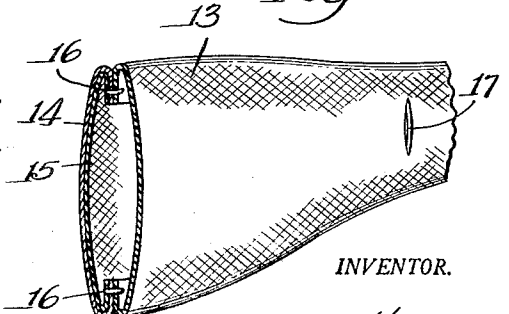


Fig. 7.



INVENTOR.

Julius A. Hirsch

By: Wallenstein & Spangenberg
Attys

Oct. 14, 1952 J. A. HIRSCH 2,613,362

TIED CLIP-ON BOW TIE

Filed March 3, 1952 2 SHEETS--SHEET 2

Fig. 8.

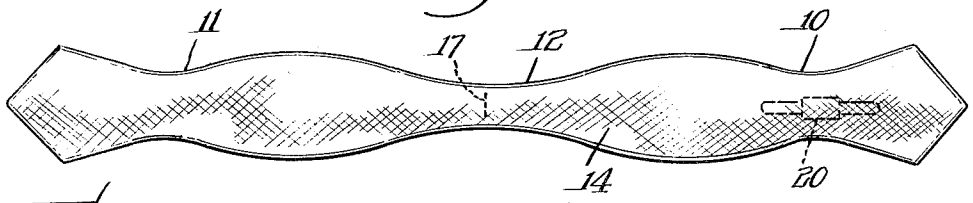


Fig. 9.

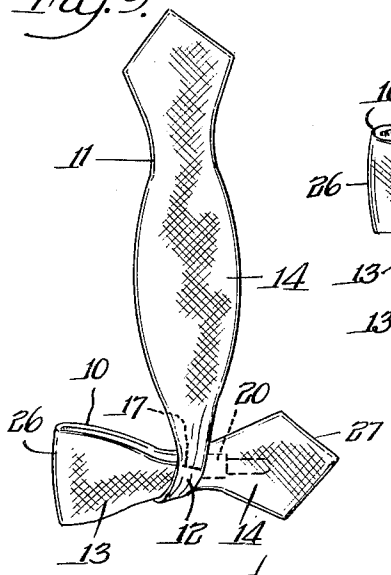


Fig. 10.

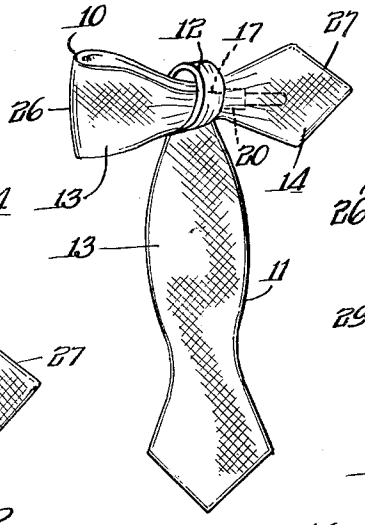


Fig. 11.

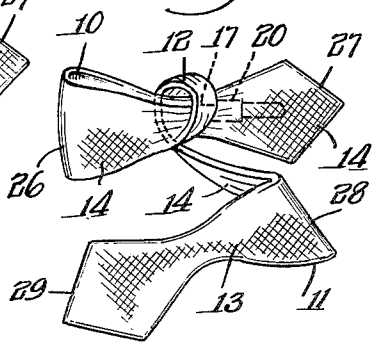


Fig. 12.

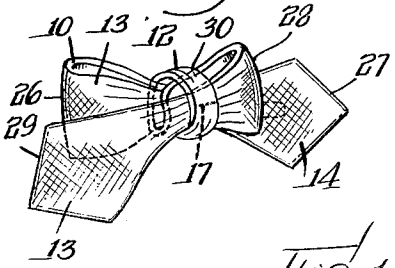


Fig. 13.

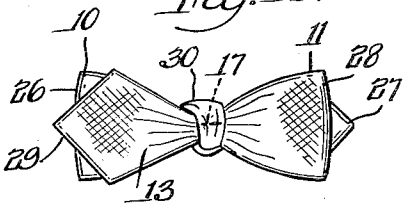


Fig. 14.

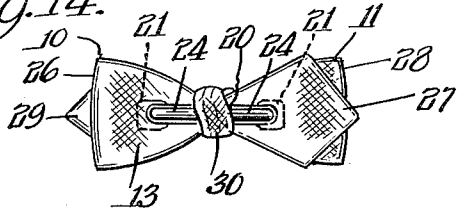
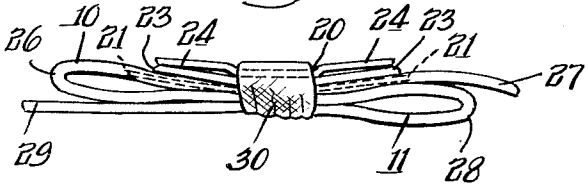


Fig. 15.



INVENTOR.

Julius A. Hirsch

By: Wallenstein & Afangenberg

Attys

Patented Oct. 14, 1952

2,613,362

UNITED STATES PATENT OFFICE

2,613,362

TIED CLIP-ON BOW TIE

Julius A. Hirsch, Valparaiso, Ill., assignor to Cutter Cravat, Inc., a corporation of Illinois

Application March 3, 1952, Serial No. 274,591

3 Claims. (Cl. 2—154)

1

This invention relates to clip-on bow ties, that is bow ties provided with clips for attaching the same to collars. This invention is an improvement over the invention disclosed in my copending application Ser. No. 259,266, filed November 30, 1951, and this application is a continuation-in-part of said copending application.

Most men like the appearance of bow ties, but the vast majority of them do not know how to tie bowknots on themselves or will not take the time or have the patience to do so. As a result, prefabricated simulated bow ties having attaching clips for attaching the same to shirt collars have been on the market for some time. They have not, however, made any great impression because of their extremely artificial and manufactured appearance. These simulated bow ties are readily detected even at a glance as being spurious and are not generally to the liking of the fastidious man.

The clip-on bow ties heretofore manufactured and sold have included two parts in addition to the attaching clip, one part having two wing portions that are folded upon themselves to form overlapping loops and ends and the other part taking the form of a band which is placed and sewed about the folded wing portions to simulate the central knot of the bow tie. The attaching clip is secured under the encircling band for the purpose of attaching the simulated bow tie to a shirt collar. Such a spurious bow tie does not have a true bowknot, the encircling band being a very poor simulation of the knot, it being usually too small and too regular in appearance. In fact, the entire tie has a too regular, artificial and manufactured appearance, and when worn it does not even appear to set right. Further, these ties when fabricated cannot be readily taken apart for cleaning, it being known that bow ties become soiled quite rapidly.

One of the objects of this invention, as well as an object of the invention of the aforementioned copending application, is to provide an improved clip-on bow tie which eliminates all of the above faults and deficiencies of the simulated bow ties heretofore manufactured and sold, which is actually tied in a true bow so as to have the appearance and characteristics of a conventional hand tied bow tie, which may be pretied and provided with an attaching clip so that the bow tie may be readily clipped to a collar, which may be readily untied for cleaning purposes and then retied, and which is simple and inexpensive to manufacture.

Briefly, the tied clip-on bow tie of this invention and of the invention of the aforementioned copending application includes a single tie member having a pair of wing portions and a central knot portion which is of less length than either of the wing portions and just long enough to form the knot of a bowknot. An attaching clip is secured to one of the wing portions. The single tie member is actually tied into a bowknot with the wing portions forming overlying loops and ends, with the central knot portion forming a central knot about the wing portions and the attaching clip, and with the attaching clip exposed and extending outwardly from each side of the central knot for clipping the tied bow tie to a collar. Such a tie is a true bow tie having a tied bowknot and yet may be quickly clipped on to a shirt collar. When in place on the person, it cannot be told from a conventional hand tied bow tie. It may be readily untied for cleaning purposes and then retied ready for wearing.

2

More specifically, an object of this invention is to provide an improved tied clip-on bow tie wherein manufacture of the bow tie is simplified, wherein the bow tie is fabricated inside out and then turned right side out in a novel manner by means of a slit in the central knot portion thereof, wherein the wing portions of the bow tie, including the loops and ends, are stiffened, wherein the central knot portion of the bow tie is not stiffened so as to provide a neat and appealing bowknot, and wherein the slit in the central knot portion of the bow tie for turning the bow tie right side out faces inwardly and is covered by the bowknot.

Further objects of this invention reside in the details of construction of the tied clip-on bow tie and in the cooperative relationships between the component parts thereof.

Other objects and advantages of this invention will become apparent to those skilled in the art upon reference to the accompanying specification, claims and drawings, in which:

Fig. 1 is a plan view of the rear side of the single tie member arranged inside out for sewing purposes;

Fig. 2 is a view similar to Fig. 1 but showing the front side of the single tie member, including the fabric stiffening pieces;

Fig. 3 is a view similar to Fig. 1 but illustrating the manner in which the tie member is turned right side out through the slit in the central knot portion thereof;

Fig. 4 is a plan view of the rear side of the single tie member after it has been turned right

side out and having an attaching clip secured to one end of the wing portions thereof;

Fig. 5 is an enlarged sectional view taken substantially along the line 5—5 of Fig. 1;

Fig. 6 is an enlarged sectional view taken substantially along the line 6—6 of Fig. 1;

Fig. 7 is an enlarged sectional view taken substantially along the line 7—7 of Fig. 4;

Fig. 8 is a plan view of the front side of the single tie member illustrated in Fig. 4;

Figs. 9 to 12 illustrate the manner of tying the tie member into a bowknot for forming the tied bow tie;

Fig. 13 is a front view of the tied bow tie;

Fig. 14 is a rear view of the tied bow tie; and

Fig. 15 is an enlarged top view of the tied bow tie.

Referring first to Figs. 1, 2, 5 and 6, the single tie member includes two wing portions 10 and 11 which are connected together by a relatively short central knot portion 12 which is of less length than either of the wing portions 10 or 11 and which is just long enough to form the knot of a bowknot. In forming the single tie member, rear and front fabric pieces 13 and 14 are placed together with their faces against each other. These fabric pieces 13 and 14 may be made of any suitable tie material. A pair of fabric stiffening pieces 15 are placed over the front fabric piece 14, these fabric stiffening pieces 15 only overlying the wing portions 10 and 11, leaving the knot portion 12 free from stiffening. The rear and front fabric pieces 13 and 14 are then sewed together completely about their edges, as indicated at 16, and, at the same time, the fabric stiffening pieces 15 are sewed into place.

The rear fabric piece 13 is provided with a central slit 17 in the central knot portion 12 and the wing portions 10 and 11 are pulled through this central slit 17, as illustrated in Fig. 3, for turning the bow tie right side out, as indicated in Fig. 4. Thus the bow tie as illustrated in Fig. 4 has its faces outwardly disposed and with the edges thereof provided with inside seams, the slit 17 appearing in the rear fabric piece 13 at the central knot portion 12 thereof. The rear fabric piece 13 of the wing portion 10 is provided with an attaching clip 20 which is of conventional construction and which is shown in more detail in Figs. 4, 14 and 15. The attaching clip 20 includes a pair of spring arms 21 which are inserted into slits 22 in the rear fabric piece 13 of the wing portion 10 so as to be secured thereto. The attaching clip 20 also includes a pair of spring clips 23 and 24 which are adapted to grip the collar of a shirt. It is noted that the slit 17 in the central knot portion 12 and the attaching clip 20 on the wing portion 10 are both located in the rear fabric piece 13.

The manner of tying the single tie member into a bowknot is illustrated in Figs. 8 to 13. The wing portion 10, having the clip 20 secured thereto, is folded forwardly to form a loop 26 and an end 27, as illustrated in Fig. 9. The central knot portion 12 is then circled over the wing portion 10, as illustrated in Fig. 10. In so doing, the slit 17 in the rear fabric piece 13 of the central knot portion 12 faces inwardly against the wing portion 10 so that the slit 17 is completely covered by the central knot portion 12. The other wing portion 11 is then folded to form a loop 28 and an end 29, as illustrated in Fig. 11. The loop 28 is then inserted through the encircling knot portion 12 to form a bowknot 30, as

illustrated in Fig. 12. The bowknot 30 is then drawn up tight to form the completed tie, as illustrated in Figs. 13 to 15. Thus, in tying the bowknot the wing portions 10 and 11 of the single tie member form overlying loops 26 and 28 and ends 27 and 29 and the short central knot portion 12 forms a central knot 30 about the wing portions 10 and 11 and also about the attaching clip 20. The attaching clip 20 is exposed, being located on the rear face of the wing portion 10, and the spring clips 23 and 24 thereof extend outwardly from each side of the central knot 30 for clipping the tied bow tie to a collar of a shirt.

The slit 17 for turning the single tie member right side out faces inwardly and is completely covered by the bowknot 30. If a portion of the stitching 16 in the central knot portion 12 were left open for the purpose of turning the tie member right side out, the seam would be open at that point and would appear on the side of the bowknot 30 of the completed tie. Such an open seam might well detract materially from the appearance of the bowknot. Thus the use of the slit 17 for turning the tie member right side out and it being completely enclosed within the bowknot 30 is a decided improvement over the use of an open seam for this purpose. Since the central knot portion 12 of the single tie member is not stiffened by the fabric stiffening pieces 15 and 16, the bowknot 30 may be more readily tied, may be somewhat smaller in size and presents a neater appearance than if the central knot portion were stiffened.

As is seen in Figs. 13 to 15, the tied bow tie of this invention has the appearance of, and connot be distinguished from, a conventional hand tied bow tie for the reason that the bow tie of this invention is a true bow tie having a tied bowknot, yet the bow tie of this invention may be quickly clipped on to a shirt collar. When and if the bow tie should become soiled it may be quickly untied and cleaned and then retied ready for wearing. The bowknot is neat in appearance and no rough edges or open seams are present therein.

While the wings of the single tie member have been shown in the form of bat wings, they may have any other desired shape. For example, the wings may be uniform in width and have squared ends instead of pointed ends. These wings may be wider than the central knot portion or, if desired, they may be of the same width. The ultimate shape and size of the tied tie will determine the shape and size of the single tie member.

While for purposes of illustration one form of this invention has been disclosed, other forms thereof may become apparent to those skilled in the art upon reference to this disclosure and, therefore, this invention is to be limited only by the scope of the appended claims.

I claim as my invention:

1. A tied clip-on bow tie comprising, a single tie member having a pair of wing portions and a free central knot portion of less length than either of the wing portions and consisting of front and rear fabric pieces secured together completely about their edges with an inside seam and including fabric stiffening pieces secured between the front and rear fabric pieces in the wing portions only of the tie member, and an attaching clip secured only to the rear fabric piece of one of the wing portions, said single tie member being tied into a bowknot with the stiffened wing portions forming overlying loops

and ends, with the unstiffened free central knot portion encircling and forming a central knot about the wing portions and the attaching clip and with the attaching clip exposed and extending outwardly from each side of the central knot for clipping the tied bow tie to a collar.

2. A tied clip-on bow tie comprising, a single tie member having a pair of wing portions and a free central knot portion of less length than either of the wing portions and consisting of front and rear fabric pieces sewed together inside out completely about their edges and having a slit in the free central knot portion of the rear fabric piece through which the tie member is turned right side out to provide an inside seam completely about the edges thereof, and an attaching clip secured only to the rear fabric piece of one of the wing portions, said single tie member being tied into a bowknot with the wing portions forming overlying loops and ends, with the free central knot portion encircling and forming a central knot about the wing portions and the attaching clip, with the slit in the rear fabric piece of the free central knot portion facing inwardly and covered by the bowknot, and with the attaching clip exposed and extending outwardly from each side of the central knot for clipping the tied bow tie to a collar.

3. A tied clip-on bow tie comprising, a single tie member having a pair of wing portions and a free central knot portion of less length than either of the wing portions and consisting of

front and rear fabric pieces sewed together inside out completely about their edges and having a slit in the free central knot portion of the rear fabric piece through which the tie member is turned right side out to provide an inside seam completely about the edges thereof and including fabric stiffening pieces secured between the front and rear pieces in the wing portions only of the tie member, an attaching clip secured only to the rear fabric piece of one of the wing portions, said single tie member being tied into a bowknot with the stiffened wing portions forming overlying loops and ends, with the unstiffened central knot portion forming a free central knot about the wing portions and the attaching clip, with the slit in the rear fabric piece of the free central knot portion facing inwardly and covered by the bowknot, and with the attaching clip exposed and extending outwardly from each side of the central knot for clipping the tied bow tie to a collar.

JULIUS A. HIRSCH.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,665,712	Miller	Apr. 10, 1928
1,737,072	Blach	Nov. 26, 1929
2,408,631	Greenfield	Oct. 1, 1946