Dec. 3, 1946. A. F. TABORSKI 2,411,908

BOW TIE

Filed Sept. 13, 1944

Fig. 1.

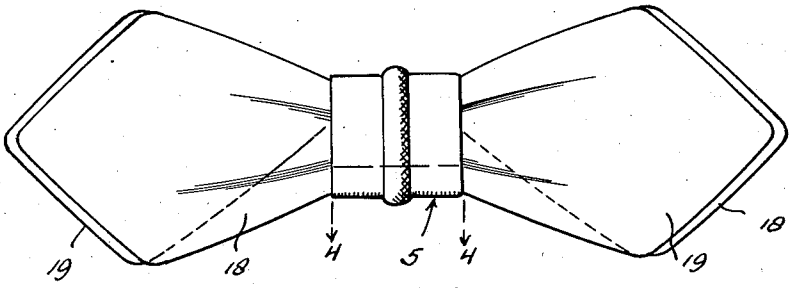


Fig. 2.

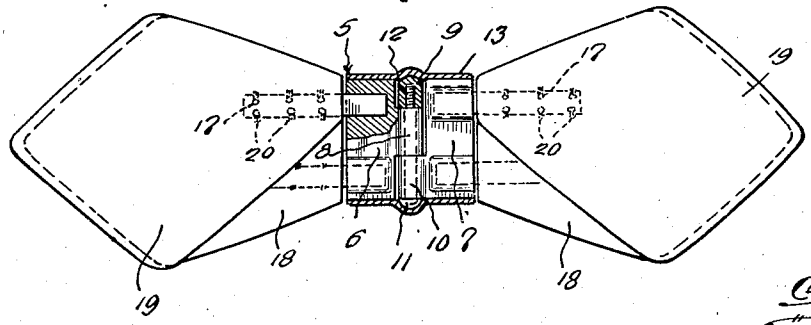


Fig. 5.

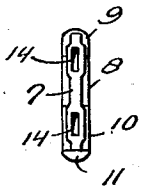


Fig. 6.

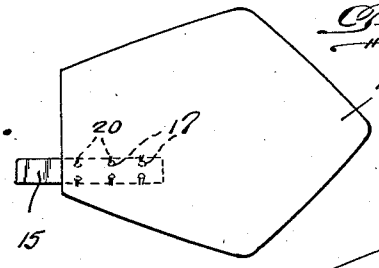


Fig. 3.

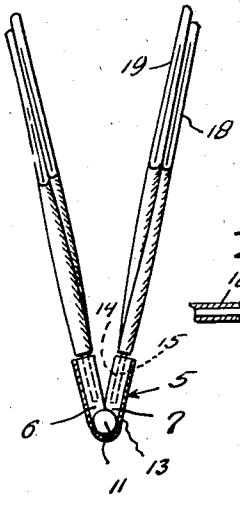


Fig. 7.

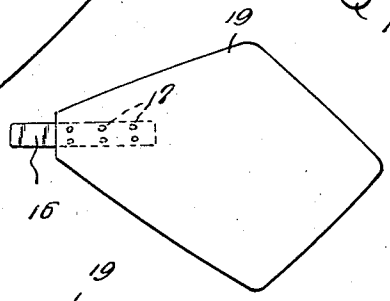
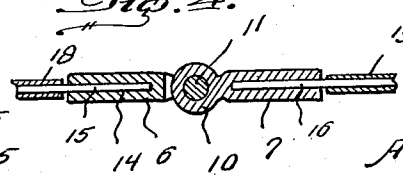


Fig. 4.



Inventor

Alfred F. Taborski,

By McMorrow & Berman

Attorneys

Patented Dec. 3, 1946 2,411,908

UNITED STATES PATENT OFFICE

2,411,908

BOW TIE

Alfred F. Taborski, Buffalo, N. Y.

Application September 13, 1944, Serial No. 553,889

1 Claim. (Cl. 2—151)

1

The present invention relates to new and useful improvements in bow ties, and has for its primary object to provide foldable wing portions hingedly connected at the knot portion of the tie and by means of which the tie may be folded into a compact form for conveniently carrying the same in a pouch or other container, or in the pocket of the wearer.

The invention also has for an important object to provide a hinge structure forming the knot portion of the tie and formed with a plurality of sockets in each of the hinge members to removably receive the ends of rigid strips carried by the wing portions of the tie and in which the said wing portions may be formed of a plurality of plies of material of various colors whereby the individual plies of material may be individually removed and other plies of material of different colors interchangeably substituted so that the several plies of material forming the wing members may be replaced should the same become soiled or worn, or if a different combination of colors is desired for forming the wing members.

A still further object is to provide an article of this character of simple and practical construction, which is neat and attractive in appearance, relatively inexpensive to manufacture and otherwise well adapted for the purposes for which the same is intended.

Other objects and advantages reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawing forming part hereof, wherein like numerals refer to like parts throughout, and in which:

Figure 1 is a front elevational view.

Figure 2 is a rear elevational view with the knot portion of the tie broken away and shown in section.

Figure 3 is a top plan view showing the tie in folded position and with parts shown in section.

Figure 4 is a fragmentary sectional view taken substantially on a line 4—4 of Figure 1.

Figure 5 is a view in edge elevation of the hinge member.

Figures 6 and 7 show front elevational views of a pair of the individually removable wing sections combining to form one of the wings of the tie.

Referring now to the drawing in detail, and wherein for the purpose of illustration I have disclosed a preferred embodiment of the invention, the numeral 5 designates the knot portion generally of the tie and which is composed of a pair of hinge plates 6 and 7, the plate 6 having a hinge bearing 8 at one vertical edge intermediate the top and bottom thereof, while the hinge plate 7 is formed at one vertical edge with upper and lower hinge bearings 9 and 10 between which the bearing 8 is positioned and aligned therewith for receiving the hinge pin 11. The hinge pin 11 is

2

formed with a threaded end 12 adapted for threaded engagement in the upper hinge bearing 9, the pin being free in the remaining bearing, to thus secure the pin against removal from the bearing and at the same time permit free pivotal movement of the hinge plates relative to each other.

The assembled hinge plates are enclosed within a suitable covering of flexible material 13 to thus simulate the knot portion of a bow tie.

Each of the hinge plates 6 and 7 is formed in its outer edges with a pair of sockets 14 adapted for frictionally receiving one end of rigid strips 15 and 16, the other ends of the strips having openings 17 formed therein and inserted in the inner edges respectively of wing sections 18 and 19 and secured therein by stitching or the like 20.

The sections 18 and 19 forming the wings are positioned one behind the other to form a wing structure of a double ply of material and the respective wing sections may be formed of suitable material, such as cloth, rubber, plastic or the like, and may be of different or contrasting colors to suit the taste of the wearer.

The respective wing sections 18 and 19 forming the completed wing structure may be individually removed from the hinge knot structure and other wing sections substituted in place thereof. Accordingly, the color scheme of the tie may be easily and quickly changed to match the other apparel of the wearer.

When the tie is not worn, the same may be folded into a compact form, as shown in Figure 3 of the drawing, and carried in a pouch or the pocket of the wearer.

Any suitable means may be attached to the knot structure 5 of the tie for attaching the tie to the front collar button of a shirt, or a suitable neckband may be attached to the knot structure, if desired.

It is believed the details of construction, manner of use and advantages of the article will be readily understood, from the foregoing, without further detailed explanation.

Having thus described the invention, what I claim is:

A bow tie including a pair of wing members and a knot structure at the central portion of the tie, said knot structure embodying a pair of hingedly connected plates, each plate having a plurality of sockets at its outer edge, said wing members being formed of sections composed of separate plies of material, and rigid strips each having an end secured to one of the plies of material, the other ends of the strips projecting therefrom and adapted for frictional insertion in the respective sockets for independently removing the sections of the wings from said knot structure.

ALFRED F. TABORSKI.