No. 850,732. PATENTED APR. 16, 1907.

W. A. CLARKE.

BOW NECKTIE.

APPLICATION FILED APR. 6, 1906.

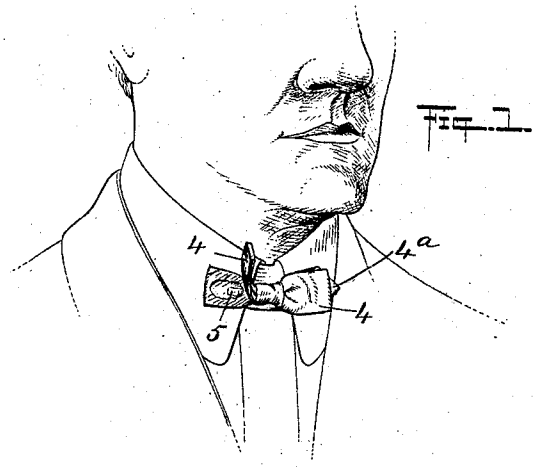


FIG. 1.

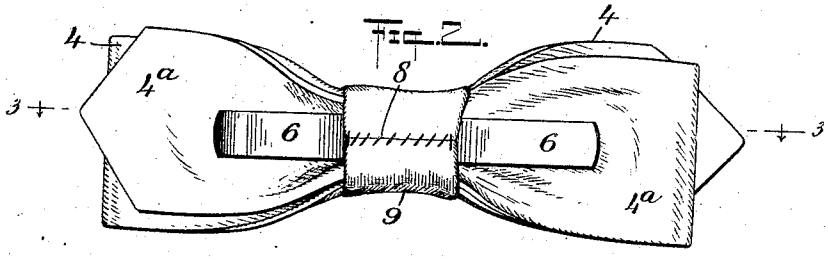


FIG. 2.

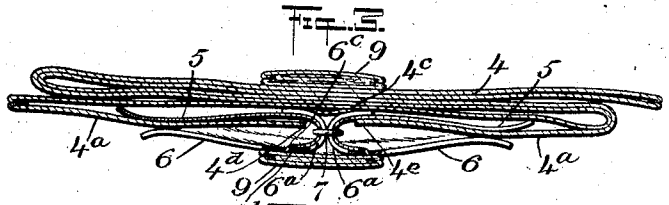


FIG. 5.

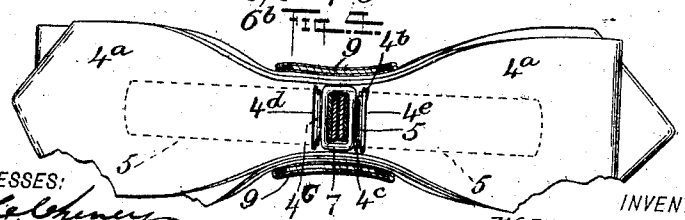


FIG. 3.

WITNESSES:

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BOW-NECKTIE.

No. 850,732. Specification of Letters Patent. Patented April 16, 1907.

Application filed April 6, 1906. Serial No. 310,239.

To all whom it may concern:

Be it known that I, WILLIAM ALFRED CLARKE, a subject of the King of Great Britain, and a resident of East Ham, London, England, have invented a new and Improved Bow-Necktie, of which the following is a full, clear, and exact description.

My invention relates to neckties, my more particular object being to produce a so-called "bow-necktie" provided with means whereby it may be fastened upon the outer flaps of a turn-down collar.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view showing the necktie in use, one corner of the bow being lifted and a portion of the cloth below removed, so as to show one of the spring members 5 used for holding the necktie in position. Fig. 2 is a rear elevation of the necktie, showing the rigid plates 6. Fig. 3 is a horizontal section upon the line 3 3 of Fig. 2 looking in the direction of the arrows and showing the spring fastening members, together with the means for securing the same together and for holding them upon the bow; and Fig. 4 is a central vertical section through the necktie, showing the slots through which the spring members are inserted in order to hold them in position.

The bow is shown at 4 and is provided with a cloth portion 4^a, having vertical slots 4^b, which separate a central portion 4^c from the main body portion and leave the edges 4^d 4^e loose relatively to the central portion 4^c. A pair of metallic spring-tongues 5 are curved, as indicated in Fig. 3, and connected with these spring-tongues are two rigid plates 6, provided with bent portions 6^a. Each plate 6 is further provided with a hole 6^b, into which fits a spur 6^c, integral with the adjacent end of the spring-tongue 5. This arrangement prevents the separation of the spring-tongues 5 from the plates 6. The pairs of spring-tongues and plates are pivotally connected by a link 7, which encircles the bent portions of the metallic tongues 5 and the rigid plates 6, which are cut away or notched slightly, as shown, to prevent the removal of the link therefrom. A band 9 encircles the center of the bow and is provided with stitches 8 in the usual manner.

In assembling the necktie the bow 4, provided with the cloth portion 4^a, is first provided with the vertical slots 4^b, and the spring-tongues 5 are inserted through these slots, as will be understood from Figs. 3 and 4. The pivotal connection between the spring-tongues and plates and the flexibility of the cloth portion 4^a of the tie enables this to be done with facility. The band 9 is next brought around and provided with the stitches 8. The necktie is now complete, the only metallic portions exposed being the rigid plates 6, as will be understood from Fig. 2. The cloth portion 4^a conceals the spring-tongues 5, which approach the spring-tongues and are separated therefrom by one thickness of the material.

In order to apply the necktie, it is held so that the spring-tongues 5 engage the outer front portion of the collar, and the rigid plates 6 engage the under side of the collar. When in position, therefore, the spring-tongues 5 and the single thickness of the cloth 4^a immediately in contact therewith are upon the outside of the collar, and the plates 6 press gently against the collar from the inside. To remove the necktie, the operator merely grasps the same and pulls it downward, whereupon the plates 6 slide downwardly, and thus pull away from the collar.

When in position, owing to the pivotal connection between the pairs of tongues and plates, the necktie will fit snugly upon the collar.

The necktie is also not easily disarranged, for the reason that the spring-tongues 5 and the plates 6, being directly opposite each other, press upon the inner and outer faces of the collar-flap with sufficient firmness to prevent the necktie from being removed.

One advantage of the necktie is that persons of different tastes may desire to mount the necktie in different positions relatively to the collar, and the construction above described enables this to be done.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. In a bow-necktie, the combination with a bow having spaced vertical slots at the rear, of two independent pairs of spring clamping-tongues, each pair of tongues having one of its members extending through a slot into the material of the bow, and means for pivotally connecting the pairs of clamping-tongues with each other.

2. In a bow-necktie, the combination with a bow, of pairs of clamping-tongues, each pair of tongues comprising two members having curved ends in lapping engagement, and means for loosely connecting the said pairs of tongues.

3. In a bow-necktie, the combination with a bow, of pairs of spring-tongues, each pair of tongues comprising two members having curved ends, said curved ends being in lapping and interlocking engagement and a link encircling the curved ends of the pairs of tongues.

4. In a bow-necktie, the combination with a bow, of pairs of spring clamping-tongues, each pair of tongues comprising two members having curved ends, the curved ends being notched and in lapping and interlocking engagement, and a link encircling the curved portions of the pairs of tongues at the notches thereof.

5. In a bow-necktie, the combination with a bow, of pairs of spring clamping-tongues, each pair of tongues comprising two members having curved ends, said ends being notched and in lapping engagement, one end being apertured and the other provided with a spur entering the aperture, and a link encircling the curved lapping portions of the pairs of tongues and in the notches thereof.

6. The combination with a necktie, of two independent pairs of spring-tongues pivotally connected with each other, each pair of tongues having one of its members within the material of the tie.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM ALFRED CLARKE.

Witnesses:

H. D. JAMESON,

A. NUTTING.