March 16, 1926. 1,576,685

J. A. TAYLOR

COLLAR BUTTON AND TIE HOLDER

Filed Oct. 24, 1925

Fig. 1.

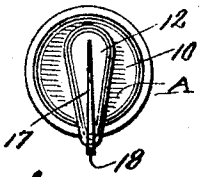


Fig. 2.

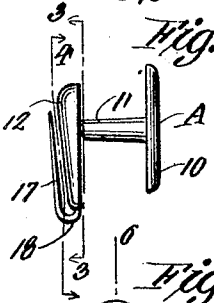


Fig. 6.

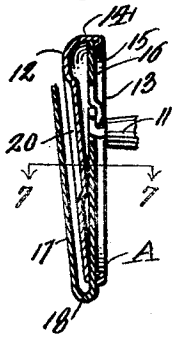


Fig. 3.

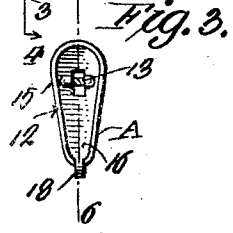


Fig. 7.

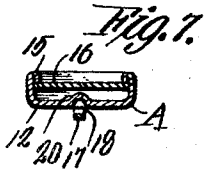


Fig. 4.

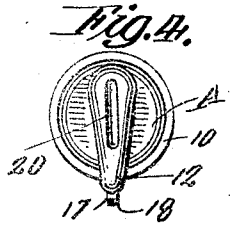


Fig. 9.

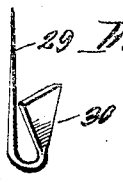


Fig. 8.

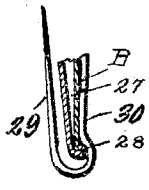
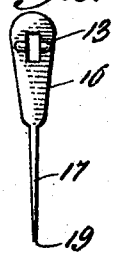


Fig. 5.



WITNESSES

Guy M. Spring

Inventor

JAMES A. TAYLOR

By Richard B. Owen

Attorney

Patented Mar. 16, 1926. 1,576,685

UNITED STATES PATENT OFFICE.

JAMES A. TAYLOR, OF RICHMOND, KENTUCKY.

COLLAR BUTTON AND TIE HOLDER.

Application filed October 24, 1925. Serial No. 64,606.

To all whom it may concern:

Be it known that I, JAMES A. TAYLOR, a citizen of the United States, residing at Richmond, in the county of Madison and State of Kentucky, have invented certain new and useful Improvements in Collar Buttons and Tie Holders, of which the following is a specification.

This invention appertains to apparel fasteners, and is an improvement on my Patent 1,457,324 issued June 5, 1923. The primary object of the present invention is to provide an improved collar button and tie holder having novel means for associating the tie engaging pin with the head of the button, whereby the displacement of the pin is absolutely precluded and the effective engagement of the pin with the tie is insured.

A further object of the invention is to provide a novel means for constructing the head of a collar button relative to a pin for engaging the tie, so as to insure the effective engaging of the pin with the tie and to prevent displacement of the tie from off the pin.

A still further object of the invention is to provide a combined tie holder and collar button of the above character, which will be durable and efficient in use, one that will be simple and easy to manufacture and one which can be placed upon the market at a reasonable cost.

With these and other objects in view, the invention consists in the novel construction, arrangement and formation of parts, as will be hereinafter more specifically described, claimed and illustrated in the accompanying drawings in which drawing,

Figure 1 is a top plan view of the improved device.

Figure 2 is a side elevation of the same.

Figure 3 is a detailed section taken on the line 3—3 of Figure 2 looking in the direction of the arrows showing the head in bottom plan.

Figure 4 is a detailed section taken on the line 4—4 of Figure 2 looking in the direction of the arrow illustrating the head of the button with the countersunk groove therein,

Figure 5 is a plan view of the blank of the back plate and tie engaging pin.

Figure 6 is a longitudinal section through the head of the button taken on the line 6—6 of Figure 3.

Figure 7 is a transverse section through the head of the button taken on the line 7—7 of Figure 6 looking in the direction of the arrows, illustrating the position of the tie engaging pin relative to the countersunk groove.

Figure 8 is an enlarged fragmentary section through the head of a collar button showing the modified form of my invention.

Figure 9 is a detail perspective view of a tie retaining pin and base therefor.

Referring to the drawing more in detail, wherein similar reference characters designate corresponding parts throughout the several views, the letter A generally indicates one form of the improved collar button and tie holder. As shown, the improved collar button and tie holder comprises a base 10 to which is secured or formed integral with in any desired way the stud 11. In this form of the invention the head 12 of the collar button is connected by means of a hinge 13 with the stud 11, whereby the head 12 can be moved substantially parallel to the stud when the head is being inserted through the neck band and the collar.

In accordance with this invention the head 12 embodies an outer shell 14 which can be of an ornamental character if so preferred. The shell 14 tapers towards one end so as to permit the easy insertion of the head through the button hole and the shell is provided at its edge with the inturned bead 15 for holding the back plate 16 in position. The back plate 16 is connected by means of a hinge 13 with the stud 11, as is obvious by referring to Figure 6 of the drawing. In accordance with this invention, the back plate 16 has formed directly on the same at its narrow end the pin 17 which is bent back over the head 12 in spaced relation thereto, as at 18. The pin 17 includes an elongated shank and a penetrating point 19.

In order to permit an easy engagement of the tie with the pin 17 after the collar has been placed in position, the shell 14 of the head 12 at its longitudinal center is provided with an instruck groove 20. This groove starts at the free terminal of the pin 17 and terminates short of the connection of the pin with the back plate 16. By this said construction the tie can be readily inserted over the pin and held in place without being accidentally displaced therefrom.

While I have shown the tie retaining the pin formed directly on the back plate 16 of the head of the collar button and the head

hingedly connected with the stud 11, it is to be understood that the pin can be held on the head in other ways and that head can be made solid with the stud.

In Figures 8 and 9 I have shown a modified form of construction of the combined collar button and tie holder. This form is indicated by the reference character B and embodies the head 27, which can be connected to the stud (not shown) in any preferred way. The head 27 is also provided with the inturned rolled bead 28 which holds the pin 29 in position as now will be described. As shown the pin 29 is formed integral with a triangular shaped holding plate 30 and this holding plate 30 is placed under the head, between the head and the rolled bead 28 which holds the plate in position. This style of collar button is used in the same manner as the form previously described.

From the foregoing description, it can be seen that I have provided an improved combined collar button and tie holder of simple and durable character which can be placed on the market at a very low cost.

Changes in detail may be made without departing from the spirit or the scope of this invention.

What I claim as new is:

1. In a combined collar button and tie holder, a base, a stud carried by the base, and a head connected with the stud, a pin, a retaining plate formed integral with the pin, means connecting the retaining plate with the head, the pin extending longitudinally of the head and overlying the outer face thereof in spaced relation thereto.

2. In a combined collar button and tie holder, a base, a stud on said base, a head connected with the stud having an inturned bead, a pin overlying the head and lying longitudinally thereof, and a retaining plate formed integral with the pin and extending substantially parallel therewith held between the head and said inturned bead.

3. In a combined collar button and tie holder, a base, a stud connected with the base, and a head, the head including an exterior shell having an inturned bead formed on edge thereof, a back plate retained in the shell by said bead, means hingedly connecting the back plate to the stud, and a tie retaining pin formed on the forward end of the back plate overlying said head and extending parallel therewith.

In testimony whereof I affix my signature.

JAMES A. TAYLOR.