

H. H. Thayer-Neck Tie Holder.

No. 119,197.

Patented Sep. 19, 1871.

Fig. 1.

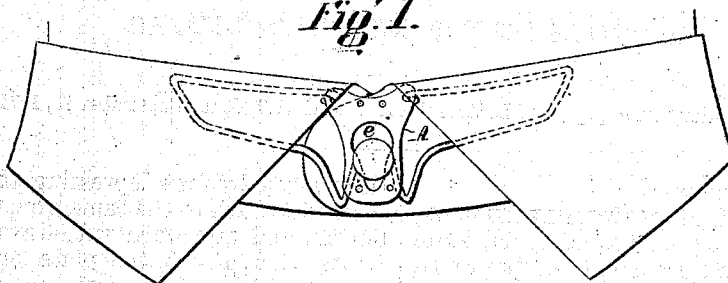


Fig. 2.

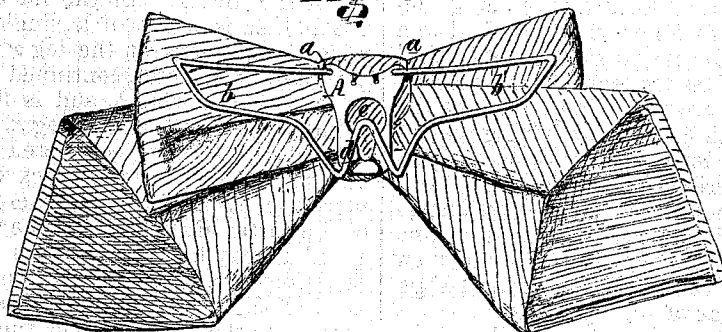
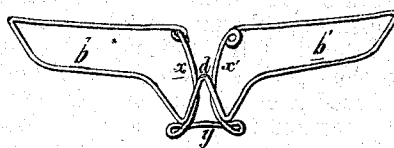


Fig. 3.



Fig. 4.



Witnesses { *A. H. Norris*
John Parker

H. H. Thayer
by his Atty.
Norson and Son.

UNITED STATES PATENT OFFICE.

HIRAM HOWARD THAYER, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN NECKTIE-HOLDERS.

Specification forming part of Letters Patent No. 119,197, dated September 19, 1871.

To all whom it may concern:

Be it known that I, HIRAM HOWARD THAYER, of Philadelphia, county of Philadelphia, State of Pennsylvania, have invented an Improved Necktie-Holder, of which the following is a specification:

My invention consists of a necktie-holder composed of wire, bent, in the peculiar manner described hereafter, so as to form wings for passing beneath the folds of a collar and a loop for passing over the button, the said wire being connected to a plate or to other wires stitched to a bow, and the whole forming a simple, cheap, and efficient holder; and my invention also consists of a necktie-holder in which a loop overlaps the button, and in which a plate or its equivalent attached to the said loop also overlaps the button, all as fully described hereafter.

Figure 1 is a front view of my improved necktie-retainer attached to a collar and its button, the tie itself being removed; Fig. 2, a rear view of the retainer with the tie attached; and Figs. 3 and 4, modifications of my invention.

In Figs. 1 and 2, A represents a small plate or shield of metal stitched to the tie, and to the upper corners *a a* of this plate are connected the opposite ends of a wire bent to the peculiar shape shown in Fig. 2, so as to form two wings, *b* and *b'*, for passing between the folds of the collar, as shown in Fig. 1, the wire being also bent at *d* so as to form a loop for passing over the button stitched to the shirt-band for receiving the ends of the collar. In the shield or plate A is an opening, *e*, large enough at the top to admit the head of the button, and contracted below so that both the wire loop *d* and plate may be placed over the button and the retainer effectually secured to the same. The loose connection of the wire to the projections *a a* of the plate permits either wing to be easily depressed for introduction between the folds of the collar, and the elasticity of the wire permits the easy passage of the loop over the button. When the holder is in its place, as shown in Fig. 1, the shank of the button is retained vertically between the lower contracted end of the opening in the plate A and the upper contracted end of the loop *d* of wire, the head of the button confining both loop and plate to the collar; hence the holder is effectually retained in its place un-

til released by first depressing the plate A and then withdrawing the same from the head of the button, and afterward withdrawing the loop *d*. In the view, Fig. 3, the plate or shield is dispensed with and the entire holder is made of two pieces of wire, one piece consisting of legs *x* and *x'* united by the cross-piece *y*, and the other consisting of wings *b* and *b'* and loop *d*, the opposite ends of the wire composing the wings and loop being loosely jointed to the upper ends of the legs *x* and *x'*. In the modification, Fig. 4, the holder is made of a single piece of wire, which commences at the leg *x'*, bent at the upper end of the latter, continued to form the wing *b'*, loop *d*, and wing *b*, and is finally connected to the upper end of the leg *x*. In both these cases the holder is connected to the bow by stitches passed through eyes where the cross-piece *y* meets the legs and where the upper ends of the latter are united to the wings. The legs *x* and *x'* may be close enough together toward their lower ends to take their places behind the head of the button, in which case they together constitute the equivalent of the plate A.

It should be understood, however, that it is not absolutely essential that the said plate or legs should be retained by the button, the loop *d* of itself being a retaining medium, owing to the elasticity of the wire, of which it forms a part. I prefer, however, as a further security, to let the plate or legs pass over and be retained by the button.

I claim—

1. The wings *b* and *b'*, composed of bent wire uniting in a loop, *d*, below, and connected to a plate, A, or to legs *x* and *x'*, all substantially as set forth.
2. A holder, in which the loop overlaps the button at one side, and in which a plate or its equivalent, attached to the said loop also overlaps the button at the other side, substantially as set forth.

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

H. H. THAYER.

Witnesses:

WM. A. STEEL,
F. B. RICHARDS.