

(No Model.)

H. G. FISKE.
NECKTIE FASTENER.

No. 340,993.

Patented May 4, 1886.

Fig. 1.

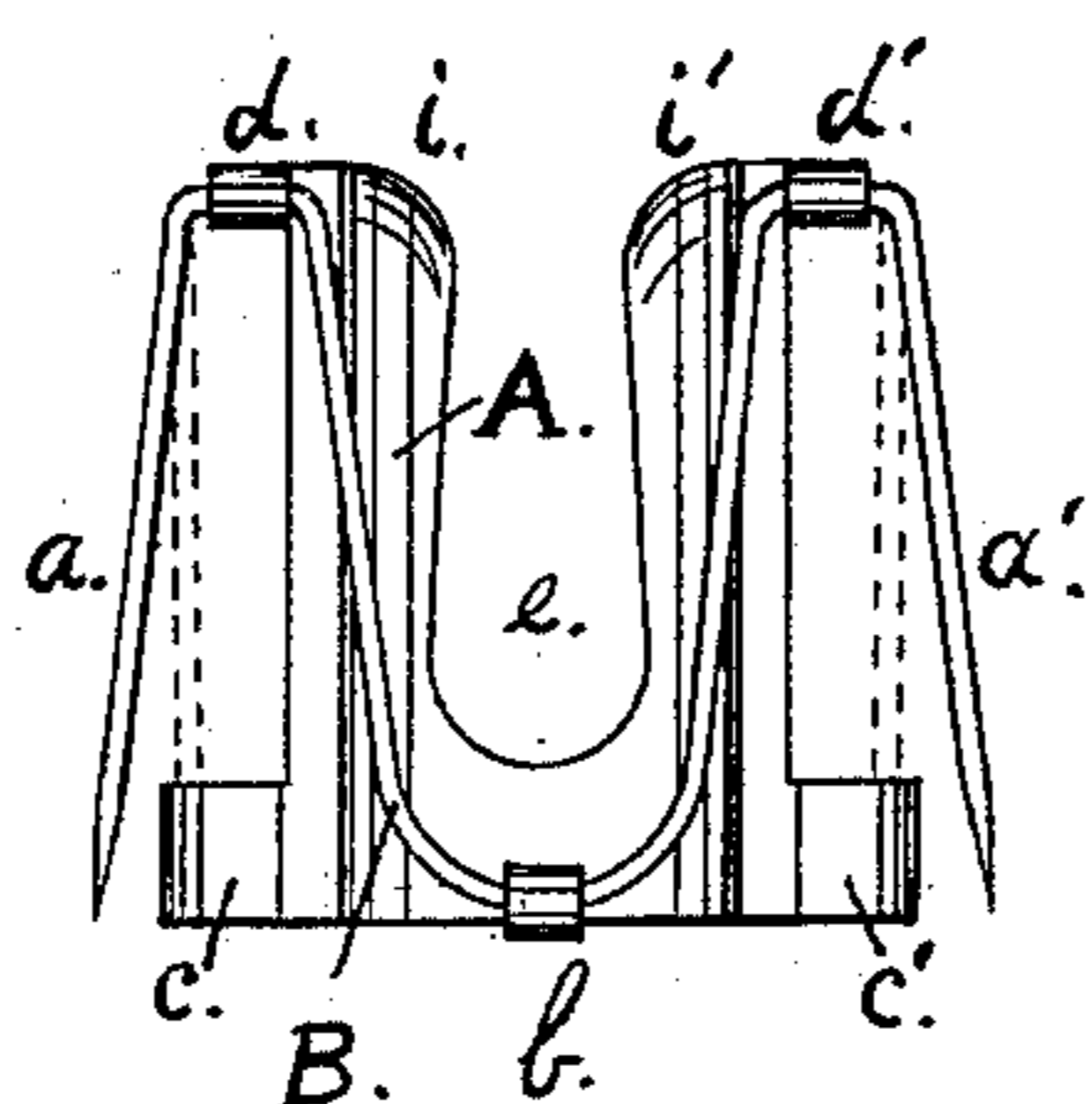
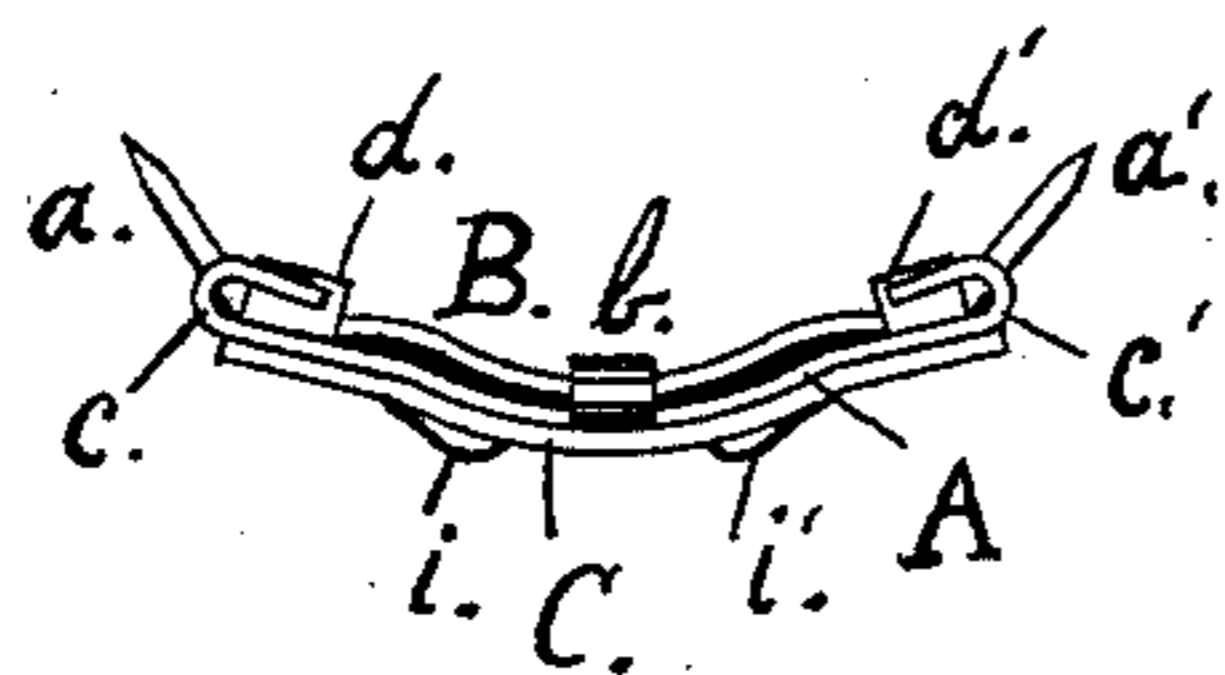


Fig. 2.



Witnesses;

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NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 340,993, dated May 4, 1886.

Application filed November 14, 1885. Serial No. 182,781. (No model.)

To all whom it may concern:

Be it known that I, HENRY G. FISKE, a citizen of the United States, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented a new and useful Improvement in Necktie-Fasteners, of which the following is a specification.

My invention relates to improvements in attachable fasteners for securing neckties, &c., in place; and the objects of my improvements are, first, to adapt the fastening to be readily secured at any desired point upon a necktie and provide it with an opening, which adapts the fastener, and with it the necktie, to be secured to a button upon a shirt-collar. It is also my object to prevent the metallic surface of the fastener soiling the collar or other object to which the fastener may be applied. I attain these objects by the device shown in the accompanying enlarged drawings, in which—

Figure 1 is a plan view of my fastener, showing the securing-pins free from their sockets by the solid lines and the points in them by the dotted lines; and Fig. 2 is an end view of my fastener, looking upward from the lower edge, showing the general form and the soft covering on one side for the prevention of the metallic or hard part of the fastener soiling the collar, &c., against which it is liable to chafe.

Similar letters refer to similar parts throughout the several views.

The fastener, as shown, is constructed of a sheet-metal plate, A, and an elastic wire loop, B, which terminates in two pointed pins, *a a'*, and is firmly secured at *b* and loosely at *d d'*. The plate A is provided with the sockets *c c'*, into which the pins *a a'* are adapted to be sprung and held at their points. The pins acquire a certain degree of elasticity from their points upward to the loose fastenings *d d'*, and, the latter being loose, the pins acquire an additional amount from thence to *b*. The opening *e* in the plate A is to adapt the latter to engage with a button. It may be open at its upper end, as shown, or may be of any of the well-known forms, which will adapt it to engage with a button and hold the fastener in place. The general form of the plate around the opening *e* is concave, for the better reception of the button. The lips *i i'*, on either side of the

opening, are curved outward to adapt the plate to be more quickly applied to a button. The covering C is made of a soft material, fastened by cementing or otherwise to the outside of the plate, and absorbs dust, and avoids marking the collar by metallic contact of the plate. If desired, the opening *e* in the soft covering may be of the form of an ordinary button-hole, and thus become the medium through which the plate A is attached to a button. In this case, however, it would be preferable to enlarge the opening in the plate to facilitate securing the fastening to a button.

It is apparent from the foregoing that the fastener may be put to a variety of uses; but the main object is to apply them to the inside of the band of a necktie, at the back of the neck, to adapt the band to be attached to the button which secures the collar to a shirt. As usually made, the bands are of a uniform length, whereas they are worn with various-sized collars, and to secure the tie in its proper position in front the fastening securing the band must be set in its proper relative position in the rear. To accomplish this, the operator should hold the tie in position in front; then draw the band around the side of the neck to the button in the rear. The middle of the point of contact with the button should then be noted, and the fastener there applied by passing the pins *a a'* downward through the lining of the band and springing their points into the sockets *c c'*. The fastener will then be secured to the inside of the band, and with the soft covering in position to be brought in contact with the collar, when applied, and the entire fastener hidden from view. The fastener is also convenient to apply to the under side of the tie proper, to keep it in place in front.

It is evident that the entire fastener, except the soft covering, may be constructed of one or more pieces of wire; but it is found by experience that the wire is apt to enlarge the holes in the lining and become loose, as does also one pin with a plate. I therefore prefer a plate provided with two or more pins arranged on opposite edges and held in place by the plate, the sockets of which prevent the fastener from loosening.

Having thus described my invention, what

I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the plate A, provided with the opening *e* and sockets *c c'*, with the two pins *a a'*, secured to either edge of the said plate at *d d'*, and adapted to engage with the said sockets, substantially as herein shown and described.

2. The combination of the soft covering C with the plate A, provided with opening *e*, securing-pins, and sockets, substantially as herein shown and described.

3. The combination of the plate A, provided with the opening *e* and sockets *c c'*, with the two pins *a a'*, adapted to engage with the said sockets, and secured loosely to either edge of the said plate at *d d'*, and thence extended downward and again secured to the plate at *b*, substantially as and for the purpose herein shown and described.

HENRY G. FISKE.

Witnesses:

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