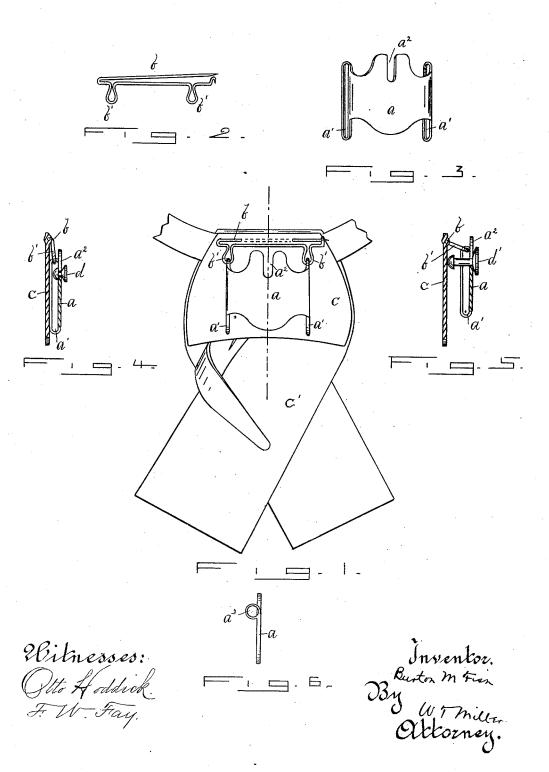
## B. M. FISH.

## NECKTIE FASTENER.

No. 342,195.

Patented May 18, 1886.



N. PETERS. Photo-Lithographer, Washington, D. C.

## United States Patent Office.

BURTON M. FISH, OF BUFFALO, NEW YORK.

## NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 342,195, dated May 18, 1886.

Application filed March 31, 1886. Serial No. 197,270. (No model.)

To all whom it may concern:

Be it known that I, BURTON M. FISH, a citizen of the United States, residing at Buffalo, in the county of Erie and State of New York, 5 have invented certain new and useful Improvements in Necktie-Fasteners; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention relates, particularly, to the 15 application to a necktie of a fastener; and it consists in certain improvements in the combination of parts set forth in my application filed February 5, 1886, Serial No. 190,887, all of which will be more fully hereinafter de-

20 scribed and claimed.

In the drawings, Figure 1 shows the back of a necktie with my improved construction applied thereto. Fig. 2 is the securing pin. Fig. 3 is the looped and slotted plate. Figs. 25 4 and 5 are side elevations, partly in section, showing the two extreme positions of my improved device; and Fig. 6 is a modification.

Referring to the drawings, it will be seen that the form of fastener which I preferably 30 use consists of the frame a, either of wire or sheet metal, having the end loops, a' a', and the central collar-button slot,  $a^2$ , all of a known form of construction, for which I lay no claim

singly.

b is a clasp-pin, having at each end the depending loops b' b' in the plane of the pin. This pin, as will be seen in Fig. 1, can be removably secured at any point in the back plate, c, of the cravat c'. Before such secure-40 ment, the end loops, a' a', of the fastener are loosely inserted in the depending loops b' b'of the pin b, as clearly shown in Figs. 1, 4, and 5. In this position the end loops, a'a', have vertical play in the fastening pin b in 45 the same manner as shown and described in my prior application hereinbefore referred to, and in addition thereto the depending loops b' of the pin b can be swung out upon the upper bar of the pin as a pivot, as clearly 50 shown in Fig. 5. This pivotal adjustment of

the depending loops b' b' forms the principal feature of my invention, as with it the device is adapted for use with collar-buttons of different lengths of shank. It is extremely desirable, for comfort, that the fastener, when in 55 engagement with the collar button, should lie parallel to the back plate, c, of the necktie. This is accurately provided for by the pivoted depending loops b' b'. With a shortshanked collar-button, d, as shown in Fig. 4, 60 the depending loops will lie close to the back plate, c, when the button rests against such back plate; but with a long-shanked collarbutton, d', as shown in Fig. 5, the depending loops b' b' swing upwardly and outwardly, al- 65 lowing the fastener to assume an easy position of equal pressure, it being parallel to the back plate, c, at all points, thereby assuring the comfort of the wearer.

In Fig. 6 I have shown the fastener provided with eyes  $a^3$ , instead of the long side loops, a', which construction would allow of the same adjustment as shown in Figs. 4 and 5; but I prefer the long side loops, a', as they combine with the swinging adjustment just 75 described the vertical play of the fastener outlined in the prior application hereinbefore mentioned.

1. In combination with a collar-button fast- 80 ener having side loops or eyes and collar-button slot, the pin removably and pivotally secured to the back plate of the necktie, and having end dependent loops with which the loops of the collar-fastener are loosely en- 85 gaged, substantially as shown, and for the purpose stated.

2. In combination with the collar button fastener a, having side loops, a' a', and collarbutton slot  $a^2$ , the pin b, having the end dependent loops, b' b', the pin b being removably and pivotally secured to the back plate, c, substantially as shown, and for the purpose stated.

In testimony whereof I have signed my name to this specification in the presence of two sub- 95 scribing witnesses.

BURTON M. FISH.

Witnesses:

W. T. MILLER, OTTO HODDICK.