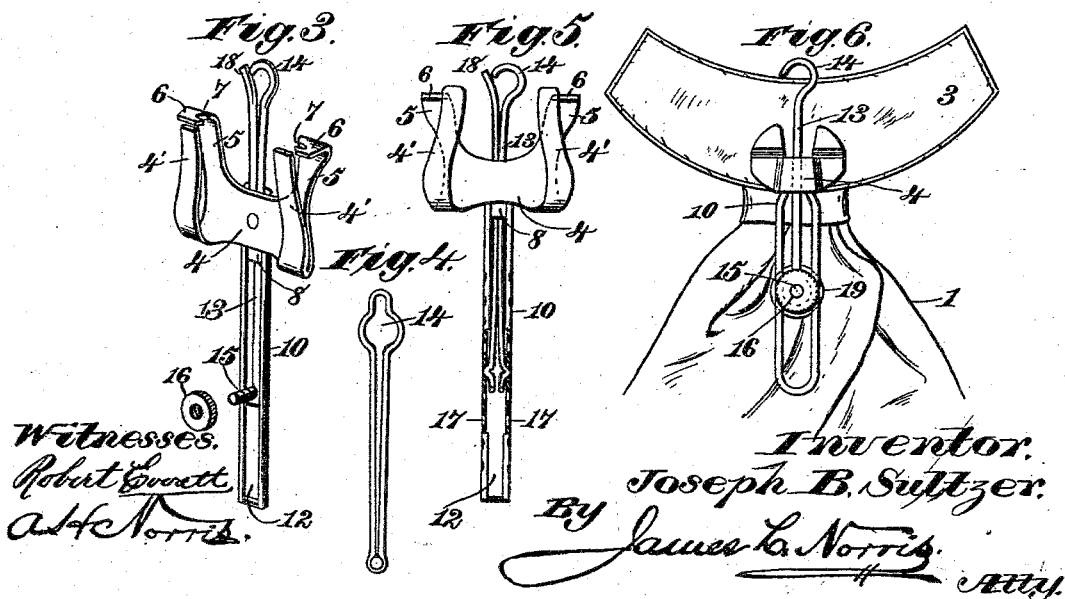
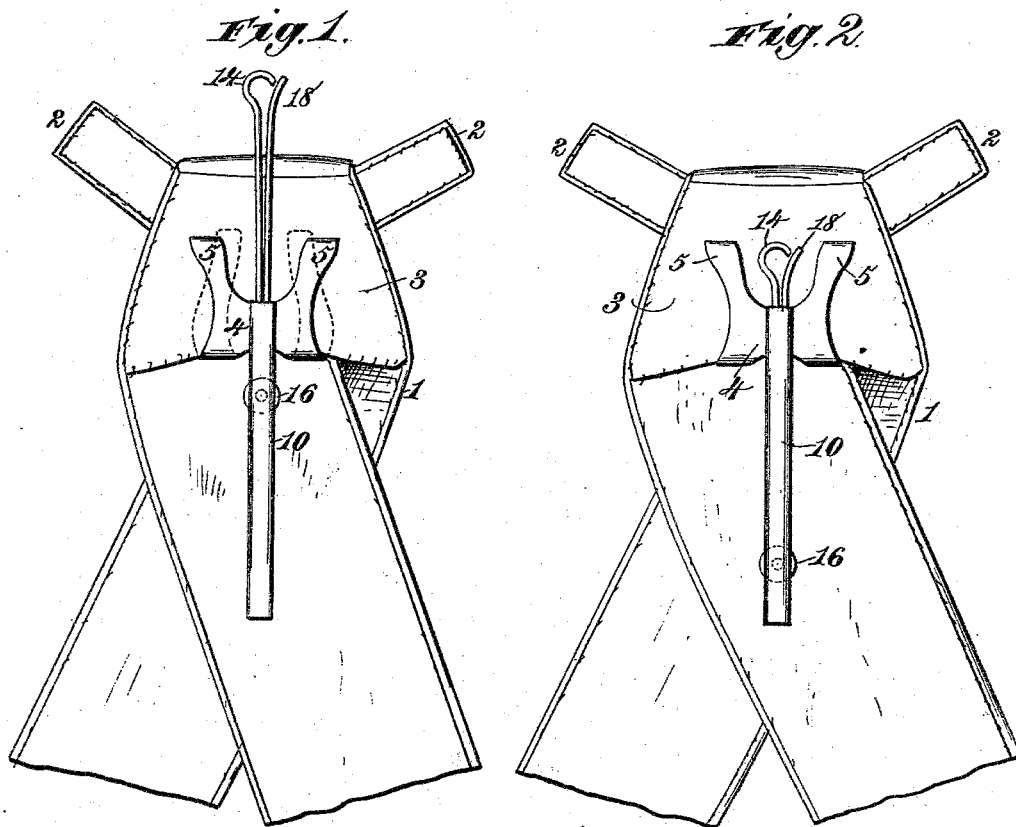


(No Model.)

J. B. SULTZER.
NECK WEAR FASTENER.

No. 301,401.

Patented July 1, 1884.



UNITED STATES PATENT OFFICE.

JOSEPH B. SULTZER, OF ST. LOUIS, MISSOURI.

NECK-WEAR FASTENER.

SPECIFICATION forming part of Letters Patent No. 301,401, dated July 1, 1884.

Application filed May 10, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH B. SULTZER, a citizen of the United States, residing at St. Louis, Missouri, have invented new and useful Improvements in Neck-Wear Fastenings, of which the following is a specification.

This invention has for its objects to provide novel and efficient means for supporting and holding a scarf or other article of neck-wear on the wearer to render the neck-wear adjustable in relation to the collar, and to enable the adjustment to be effected with convenience at any time, while the neck-wear is supported by the collar-button without disconnecting the support and holder from either the neck-wear or the collar-button. These objects I accomplish in the manner and by the means hereinafter described and claimed, reference being had to the accompanying drawings, in which—

Figure 1 is an inside elevation of a scarf with my support and holder applied thereto, the holder being extended; Fig. 2, a similar view showing the holder retracted; Fig. 3, a detached perspective view of the support and holder; Fig. 4, a detached view showing a modification in the construction of the holder; Fig. 5, an elevation, partly in section, showing a modification of the means for securing the holder and support in fixed relation to each other; and Fig. 6, an inside view of part of a bandless necktie, showing a modification in the construction of the holder and support.

Referring to the drawings, the number 1 indicates an article of neck-wear, which may be of any desired pattern or construction, and be provided with a neckband, 2, as in Figs. 1 and 2, or bandless, as in Fig. 6, the former being more especially designed for use on standing collars, and the latter for use in connection with turn-down collars. As hereshown, the neck-wear is provided with the ordinary stiff shield, 3, of paper-board or similar material.

The support 4 (shown in Figs. 1, 2, 3, and 5) is composed of a flat body of metal, constructed with two inside fingers, 4', and two outside fingers, 5, provided with inwardly-turned lips 6, having notches 7, these fingers receiving the shield 3 between them, and the

lips passing through the same to engage their notches with the upper ends of the inside fingers, 4', whereby the support and shield are securely connected together, but are capable of being readily disconnected if it should be desirable to attach the support to another article of neck-wear. The body of the support is attached to a plate, 8, by a rivet, 9, or otherwise, at or near the upper end of a bar or frame, 10, which is in the form of an open flat tube, the plate 8 serving to close the upper end of the slot 12 of the tube. The holder 13 is adapted to slide longitudinally in the tube and behind the plate 8, said holder consisting of a finger having a hook or loop, 14, at its upper end for engaging the shank of the usual collar-button. The lower end portion of the holder carries an attached screw-threaded stem, 15, on which is a screw-nut, 16, adapted to bind against the frame 10, and thus clamp the holder in any position to which adjusted; but where the longitudinally-slotted tube 10 is used a spring-catch may be used at the inner end of the holder-finger 13, the catch consisting, preferably, of laterally-yielding arms having projections to be sprung into or out of recesses or perforations 17 in the edges of the frame 10, as shown in Fig. 5. If the holder be provided with an open hook, its open portion may be covered by a spring-finger, 18, which can spring laterally to permit the button-shank to enter or pass from the hook, such finger also serving to prevent accidental displacement of the button-shank from the hook; but if a loop such as is shown in Fig. 4 is employed the spring-finger is not necessary, and, in fact, the finger may be omitted where an open hook is used, as in Fig. 6. In Fig. 6 the support is attached to the shield 3 by any suitable device, and the guide-frame 10 is in the form of a wire bent to form two parallel arms, which are secured at their extremities to the support. The holder 13 is in the form of a single wire, with the hook at its upper end, and at its lower end carries an attached head, 19, and screw-stem 15, having the screw-nut 16, the head and nut lying on opposite sides of the arms of the frame to clamp the latter, thus securing the support and holder in fixed relative position.

The frame 10 being an attached part of the support 4, and secured to the article of neck-wear, it will be obvious that if the support be raised or lowered on the holder 13, and the latter be engaged with a collar-button, the article of neck-wear will be correspondingly adjusted higher or lower on the collar. Where the spring-finger or the loop is employed, the holder will be prevented from rising or falling after engagement with the collar-button, and consequently the neck-wear will be retained in proper position and held against upward or downward movement. This is of importance where standing collars are worn; but where turn-down collars are worn the collar itself prevents undue rising movement of the neck-wear, while the hook engaging the collar-button prevents downward movement thereof.

Having thus described my invention, what I claim is—

1. The combination, in a fastening for articles of neck-wear, of the support 4, adapted to be secured to the article, the holder-finger 13, on which the support is capable of sliding longitudinally, the screw-stem 15, and the screw-nut 16, adapted to bear on the bar or frame for clamping the support and the holder-finger in fixed relation to each other, substantially as described.
2. The combination, in a fastening for articles of neck-wear, of the support 4, having the attached pendent bar or frame 10, the holder-finger 13, on which the pendent bar or frame and attached support can be moved longitudinally, the screw-stem 15, and screw-nut 16, adapted to bear on the bar or frame for clamping the bar or frame and the holder-

finger in fixed relation to each other, substantially as described.

3. The combination of the support 4, having the attached pendent tubular frame 10, and the holder-finger 13, arranged within the tubular frame, and on which finger the tubular frame can slide longitudinally, and a fastening at the end of the holder-finger within the tubular frame for locking the latter and the finger in fixed relation to each other, substantially as described.

4. The combination, in a fastening for articles of neck-wear, of the support 4, having the attached bar 10, provided with a longitudinal slot, 12, and the holder-finger 13, arranged in the slotted tube, and provided at its end within the tube with a fastening device operated from the outside of said tube, for locking the parts in fixed relation to each other, substantially as described.

5. The combination, in a neck-wear fastening, of a holder-finger having a hook at one end to engage a collar-button, and a laterally-movable spring-finger secured to the holder-finger for closing the open portion of the hook, with a support capable of attachment to the neck-wear, and movable on the holder for adjusting the position of the neck-wear in relation to the collar of the wearer, substantially as described.

In testimony whereof I have affixed my signature in presence of two witnesses.

JOSEPH B. SULTZER.

Witnesses:

ALBERT H. NORRIS,
J. A. RUTHERFORD.