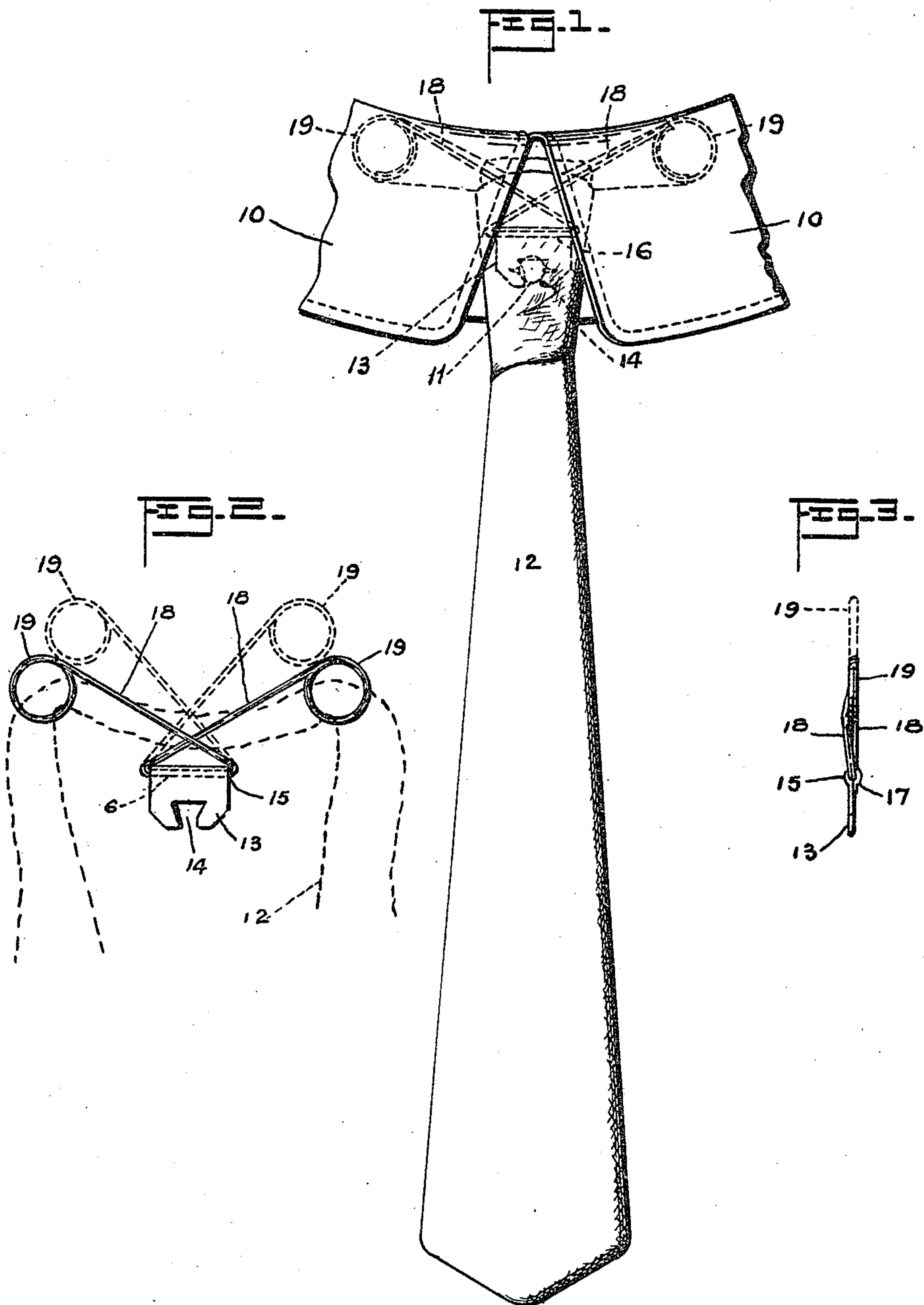


W. W. McNAUGHTON.
NECKTIE SUPPORTER.
APPLICATION FILED JULY 7, 1909.

953,281.

Patented Mar. 29, 1910.



WITNESSES
The Clerk of the Court
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WILLIAM W. McNAUGHTON, OF NEWARK, NEW JERSEY.

NECKTIE-SUPPORTER.

953,281.

Specification of Letters Patent. Patented Mar. 29, 1910.

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To all whom it may concern:

Be it known that I, WILLIAM W. McNAUGHTON, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain Improvements in Necktie-Supporters, of which the following is a specification.

The objects of this invention are to provide means adapted to be worn in connection with men's folding collars for supporting the necktie; to avoid passing the necktie clear around the wearer's neck; to thus secure coolness; to eliminate the difficulty of slipping or sliding the necktie around the collar, and particularly the close folded collars now commonly worn; to thus avoid both wear on the tie and bending the collar out of shape; to enable the tie to be tied either on the wearer or off; to secure a simple supporter which can be easily manipulated, and to obtain other advantages and results as may be brought out in the following description.

Referring to the accompanying drawings, in which like numerals of reference indicate corresponding parts in each of the several figures, Figure 1 is a front view of a supporter of my improved construction in use with a collar and necktie; Fig. 2 is a front view of a necktie supporter alone, different positions of its arms being shown in dotted lines, and the manner of inserting a necktie being also shown in outline, and Fig. 3 is an end view of the supporter.

In said drawings, 10, 10 indicate the wings or folded portion of a folding collar such as now commonly worn by men, 11 is the collar-button to which said collar is buttoned in front, and 12 indicates a four-in-hand tie held in relation to the said collar by means of a supporter of my improved construction. It will be understood that the four-in-hand tie is shown only for purposes of illustration, and that my improved supporter can be employed with a bow or any kind of necktie.

The necktie supporter comprises an attaching plate 13 which is notched or recessed at its lower edge, as at 14, to straddle the shank of the collar-button 11 from above, said attaching plate being thus held between the collar and head of the collar-button, lying flatwise against the buttoned end of the collar. The upper edge of the attaching plate 13 provides a tubular sheath 15, which receives the middle portion 16 of the

upper wire portion of the supporter. This sheath 15 is shown in the drawings as formed by bending over an upper portion of the attaching plate 13 upon itself, as at 17, but obviously it could be formed in any other equivalent manner known to the art. The wire 16 is gripped by the said sheath of the attaching plate with considerable friction, and yet not tightly enough to prevent their relative swinging with a hinge motion.

At the ends of the attaching plate 13, or sheath 15 thereof, the wire of which the portion 16 is the middle is bent sharply back over the attaching plate 13, so as to form two arms 18, 18, which are at acute angles to the sheath 15 and cross each other directly thereabove. These arms incline upwardly apart beyond their point of crossing, and each has its end curled downwardly inward to form a ring 19. The said arms 18 are preferably resilient, and their rings 19 may be formed either by simply winding the wire around for a single turn, or by soldering each end after it has been returned to form a perfect loop in a single plane, or in any other manner common to the art of wire working. Obviously by having the arms 18 each comprise a single strand of wire maximum resiliency and freedom to bend in any direction to fit the collar is secured.

It will be understood that when the attaching plate 13 is mounted upon the collar-button, as above described, the two arms 18, 18 extend upwardly underneath the folds 10, 10 of the collar, and the rings 19, 19 are pressed by the resiliency of said arms against the inside of the doubled upper edge of the collar, all as clearly shown in Fig. 1.

Before putting the supporter in place, the necktie has been run through the loops 19, 19, as shown in Fig. 2, and thus when the supporter is in place the necktie can be tied just as usual, it slipping through the rings 19, 19 with perfect ease and readiness. The knot when tied, conceals those parts of the supporter which are not covered by the folds 10, 10 of the collar, and the appearance is not different from that of a necktie passed entirely around the wearer's neck.

Obviously the tie can be made into a very small knot and yet the attaching plate be perfectly covered or concealed.

The resiliency of the arms 18, 18 enables my improved necktie supporter to accommodate itself to collars of different heights.

For instance, if a collar is low the extremities of said arms will be pressed down by their contact with the upper doubled edge of the collar, whereas if the collar is very high so that the distance between the collar-button and upper doubled edge of the collar is greater, the arms 18, 18, will stand straighter, as shown in outline in Fig. 2. If necessary the supporters could be made in different lengths of arms for collars having front openings of different widths.

The attaching plate 13 might be made of other material than sheet metal, although I prefer sheet material of some sort in order that the face thereof may be utilized for advertising and the supporter thus put out as an advertising novelty. Obviously the notch or recess 14 in the attaching plate may be straight at its bottom, as shown, in order to engage a flat button shank, or the bottom of said recess might be otherwise shaped to engage other kinds of shanks.

Having thus described the invention, what I claim is:

25 1. A necktie supporter comprising an at-

taching plate adapted to detachably engage a collar button and providing a sheath, and a piece of wire lying at its middle in said sheath and having its ends projecting therefrom and bent to prevent longitudinal movement of the wire in said sheath while permitting it to turn, said ends beyond said bends projecting upwardly and having their extremities terminating in necktie-receiving loops.

2. The hereindescribed necktie supporter, comprising an attaching plate notched or recessed at its lower edge to receive the shank of a collar-button and having at its upper edge a tubular sheath, a wire rotatable in said sheath and having its ends bent backwardly over said sheath at acute angles thereto and crossing each other, said ends forming beyond said point of crossing upwardly diverging resilient arms and having their extremities bent into loops or rings.

WILLIAM W. McNAUGHTON.

In the presence of—

RUSSELL M. EVERETT,
FRANCES E. BLODGETT.