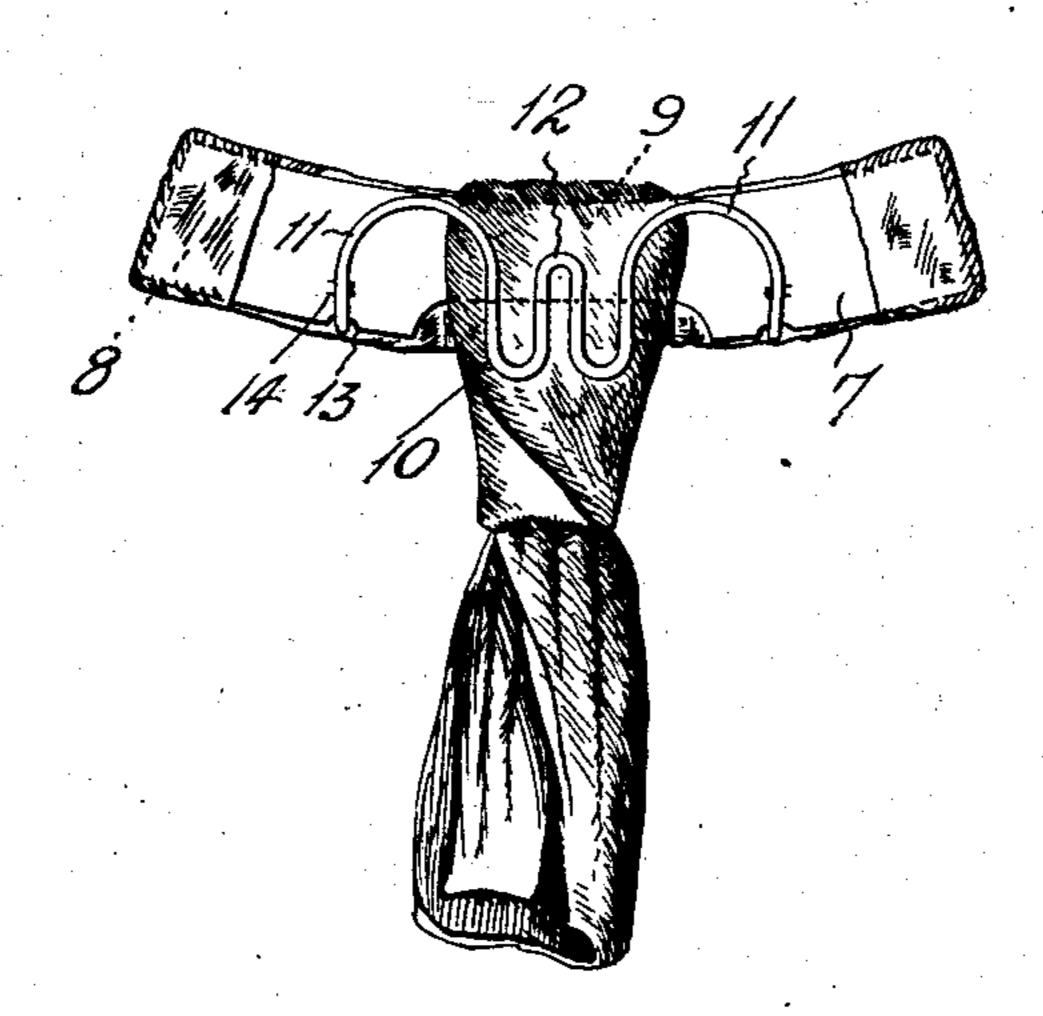
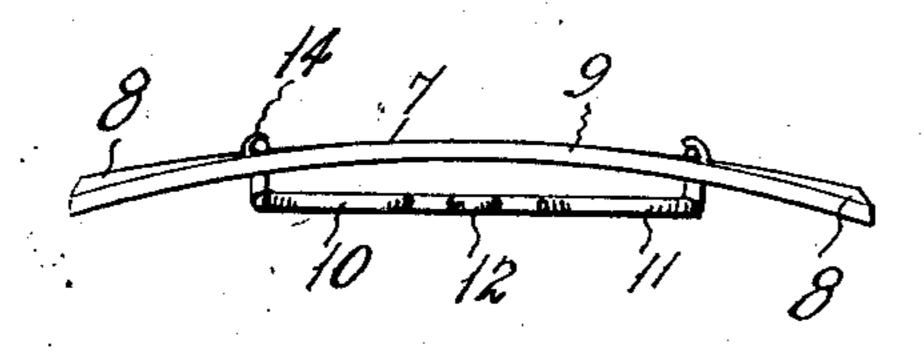
## J. B. MAYO. NECKTIE SUPPORTER. APPLICATION FILED DEC. 9, 1909.

973,871.

Patented Oct. 25, 1910.



Hig. 1.



Hig. N.

14-10

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## UNITED STATES PATENT OFFICE.

## JUNIUS B. MAYO, OF DALLAS, TEXAS.

## NECKTIE-SUPPORTER.

973,871.

Specification of Letters Patent.

Patented Oct. 25, 1910.

Application filed December 9, 1909. Serial No. 532,190.

To all whom it may concern:

Be it known that I, Junius B. Mayo, a citizen of the United States, residing at Dallas, in the county of Dallas and State of 5 Texas, have invented certain new and useful Improvements in Necktie-Supporters, of which the following is a specification.

This invention relates to neck-tie supporters and certain improvements therein.

10. The object of the invention is to provide a supporter which is entirely independent of the neck-tie—in other words a supporting frame adapted to be engaged in the front portion of a turn down collar and on which 15 a neck-tie may be tied temporarily—not permanently.

It is to be understood that it is not the object of this invention to sew or otherwise fasten the neck-tie on the supporter, but to 20 provide a supporter on which any neck-tie may be readily tied and others substituted

therefor as may be desired.

Another object is to provide a supporter 25 the device then engaged in the collar in such a manner as to prevent accidental disengagement of the supporter and loss of the neck-tie.

Finally the object of the invention is to 30 provide means of the character described that will be strong, durable, efficient, and easy of operation, simple and comparatively inexpensive to construct, and also in which the several parts will not be likely to get out 35 of working order.

With the above and other objects in view, the invention has relation to certain novel features of construction and operation, an example of which is described in this speci-40 fication and illustrated in the accompanying

drawings, wherein:

Figure 1. is a rear elevation showing a necktie attached to the supporter, Fig. 2. is a plan view of the supporter, and Fig. 3. is

45 a transverse sectional detail.

In the drawings, the numeral 7 designates an elongated narrow body member or plate which while preferably formed of sheet metal may be made of any suitable mate-<sup>50</sup> rial. This member or plate is curved longitudinally and has its upper edge in substantially a single continuous curve, while the ends 8 of the plate are warped. This particular formation is carried out to cause the 55 plate to properly fit in a "turn-down" col-

lar, the curved upper edge being continuous to fit the upper fold of the collar and prevent the plate from "rocking" which might occur if a central projection was present on

the upper edge.

In order to permit the tying of a small knot with a four-in-hand necktie, the under edge of the plate is cut away at the central portion to provide a reduced shank portion 9. By cutting away the under side and not 65 the upper side of the plate, the knot of the necktie may be positioned higher up in the collar, for the reason that the continuous curved upper edge will allow the plate to fit higher up in the collar. Where the cut 70 away portion is cut on the upper side of the plate, the knot is drawn down and away

from the upper fold of the collar.

As collars vary in height, the distance from the point where the collar button 75 passes through the collar, to the upper fold, will also vary. It is obvious that some means for attaching the plate to the collar on which the tie may be folded and tied and | button and permitting the plate to adjust itself so as to fit up against the upper fold 80 of the collar must be provided. To accomplish this result a resilient supporting frame 10 is provided. This frame has curved arms 11 extending from each side of a central button engaging loop 12. The loop 85 12 is open at its lower end and the point of intersection of the loop and the arms is somewhat below the shank 9. The arms extend above the top of the loop and have a full curvature which will permit a consid- 90 erable movement of the loop upward or downward with relation to Fig. 1. This frame 10 is set off from the plate so as to provide a space therebetween and is preferably formed of spring wire. The extreme 95 ends of the arms are bent upward to fit in notches 13 in the under edge of the plate and engage under upset lugs 14 on the front side of the plate. It is obvious that the arms resiliently support the loop 12 and permit 100 it to yield upward or downward independently of the plate. In order to accomplish this resilient movement the arms must be curved to a considerable extent and only a single arm employed on each side of the 105 loop. It is apparent that the loop 12 can be "sprung" down to properly engage about a button where the device is used on a "high" turn down collar.

In tying a necktie on the supporter, the 110

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neck portion or that is, a part of the same, is cut from the tie and the narrow ends of the remaining portions secured to the ends 8. It is preferable to attach the necktie portions to the ends of the body member in such a way as to permit the same to be readily removed if desired. This can be done in

removed if desired. This can be done in several ways as by folding the ends over the loops and securing by rubber bands (not shown) or by forming pockets (not shown)

on the narrow ends of the tie portions and inserting the ends 8 therein.

The necktie is tied on the supporter before the same is inserted in the collar. One 15 of the tie portions is looped or folded about the other portion, then passed under the shank 9 and upward between the rear side of the shank and the supporting frame, then over the upper curved edge of the shank and 20 down through the loop previously formed in much the same way as the necktie would ordinarily be tied. It is to be noted that the supporting frame 10 stands in rear of the necktie portion and sufficient space is 25 provided between the body member and the frame to permit the necktie portion to be freely passed upward therebetween, and at the same time the frame acts as a guard to confine the necktie against longitudinal dis-30 placement on the shank 9.

I wish to call attention to the fact that the necktie itself is not permanently secured or attached to the supporter and forms no part of this invention. It is very desirable 35 that the necktie be attached to the supporter in such a manner as to be readily removed and others substituted therefor, one supporter thus sufficing for several neckties. In placing the supporter in the collar one 40 end of the body member is inserted in the fold of the collar at one side of the front opening, and the loop 12 then hooked over the collar button, after which the other end of the body member is swung down and 45 passed under the under edge of the outer fold of the collar at the opposite side of the front opening and then slipped up to the fold at the top of the collar. It will be noted that the ends of the body member en-50 gaging in the fold of the collar and the loop

12 being pressed down on the collar button, the supporter is held against accidental displacement.

It is to be noted that the body member supports the necktie and the resilient frame 55 supports the body member by its engagement with the collar button and for this reason has been called a "supporting frame." It is obvious that the supporter may be easily and readily placed in position and 60 further its parts are connected in permanent relation so that it is not necessary to first secure the tie on the supporter and then attach a button engaging device.

What I claim is—

1. In a necktie supporter, a curved piece of sheet material having its upper edge formed in a single continuous curve, the sheet material having its lower edge in the form of a single continuous curve except at 70 the central portion where the material is cut out to form a narrow central shank portion, the ends of the sheet material being bent out of alinement with the general curvature of the remaining portion thereof, curved 75 spring arms having their outer end engaging with the sheet material at each side of the shank and beyond the same, and a central button engaging loop merged from the inner ends of the arms.

2. In a necktie supporter, a curved piece of sheet material, the upper edge of the sheet being continuous in single general curve, a narrow shank portion provided at the center of the sheet, a wire button engaging loop 85 having its lower ends some distance below the shank portion of the sheet, and a single wire arm extending laterally from each lower end of the loop in a full curve and having its end rigidly secured to the sheet 90 beyond the shank portion, whereby the loop is resiliently supported and capable of movement independently of the sheet material.

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

JUNIUS B. MAYO.

Witnesses:

A. E. VAN HORN, JACK A. SCHLEY.