P. LEEVE.

NECKTIE FORM AND RETAINER.

APPLICATION FILED NOV. 8, 1909.

952,823.

Patented Mar. 22, 1910.

2 SHEETS—SHEET 1.

Fig. 1.

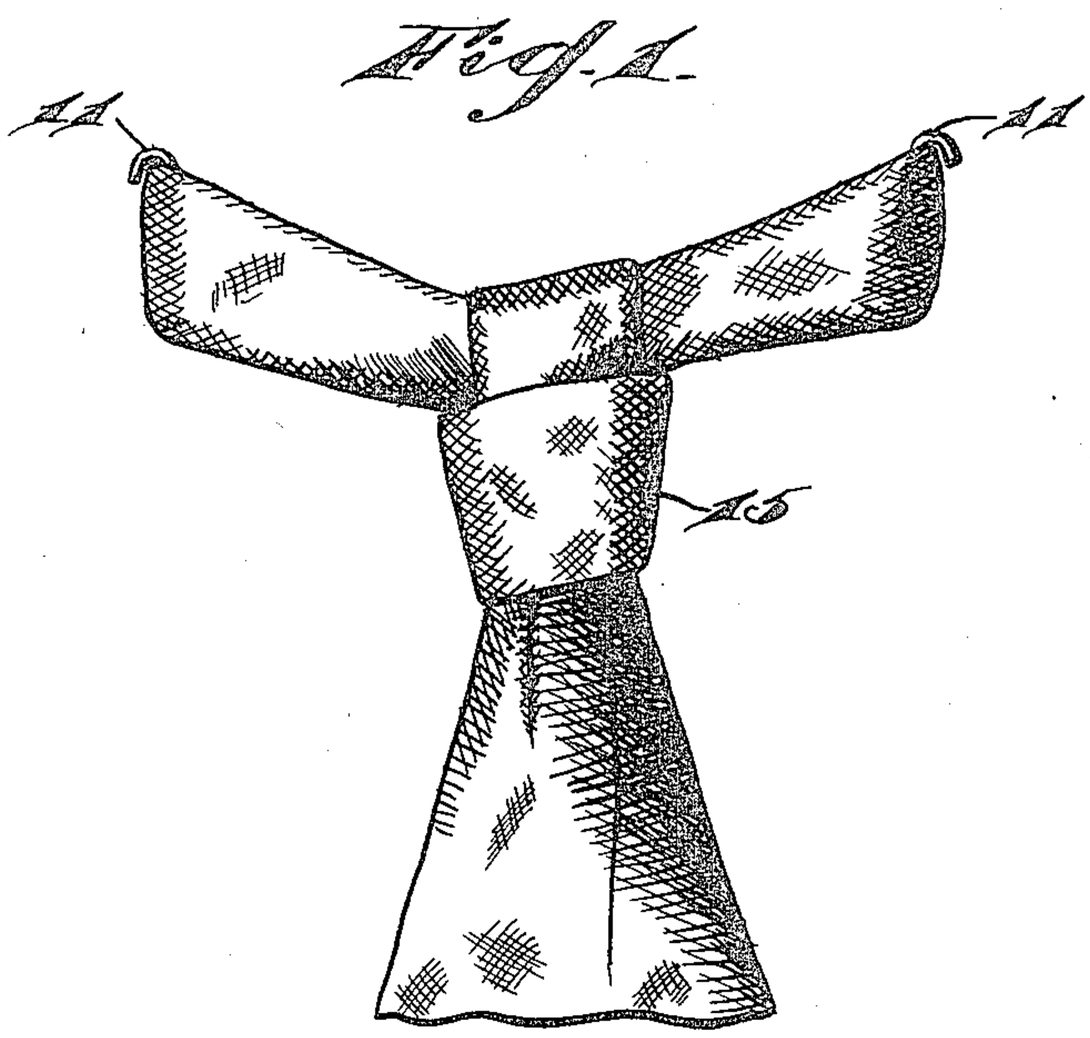


Fig. 2.

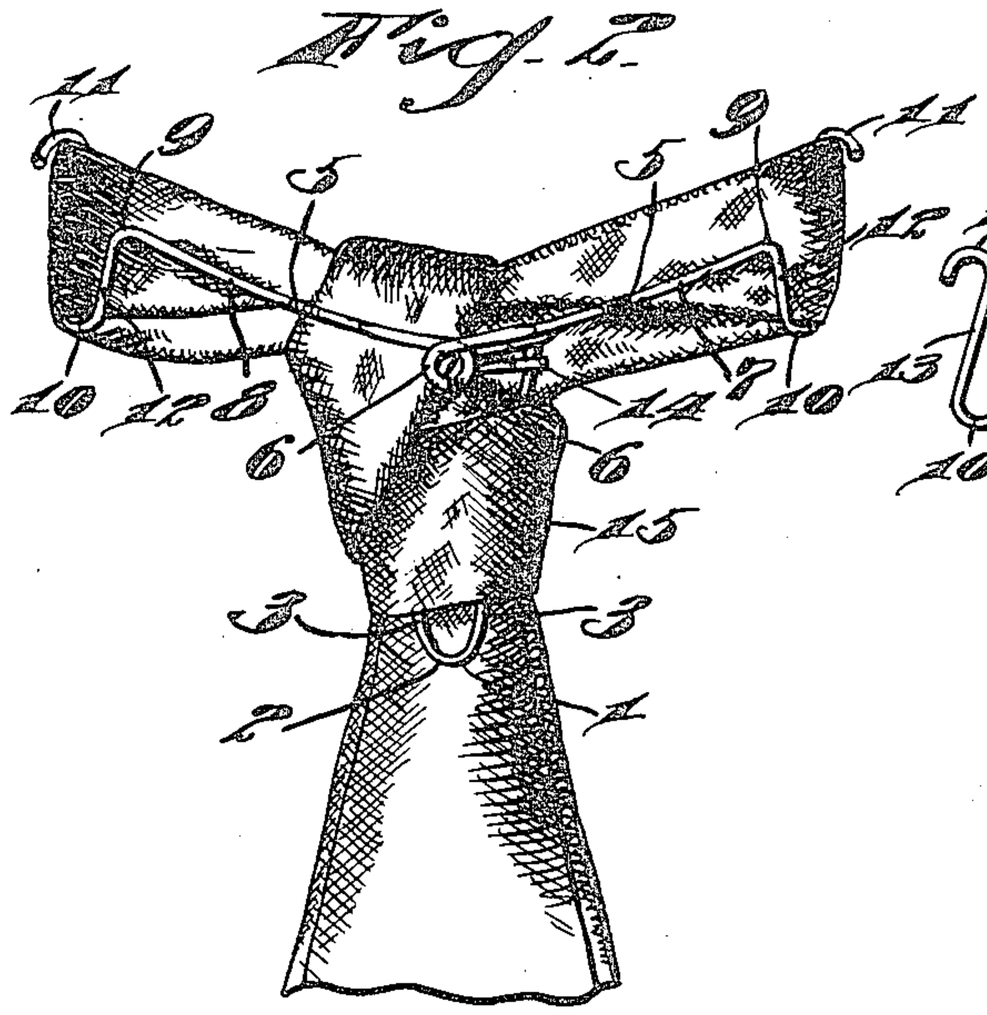
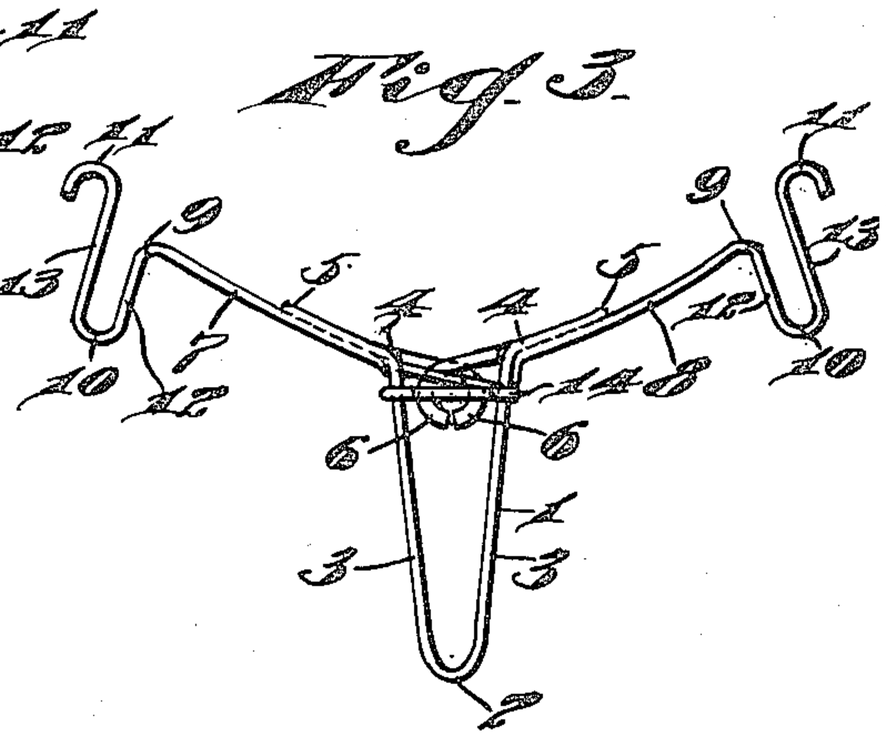


Fig. 3.



Witnesses

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2 SHEETS—SHEET 2.

Fig. 4.

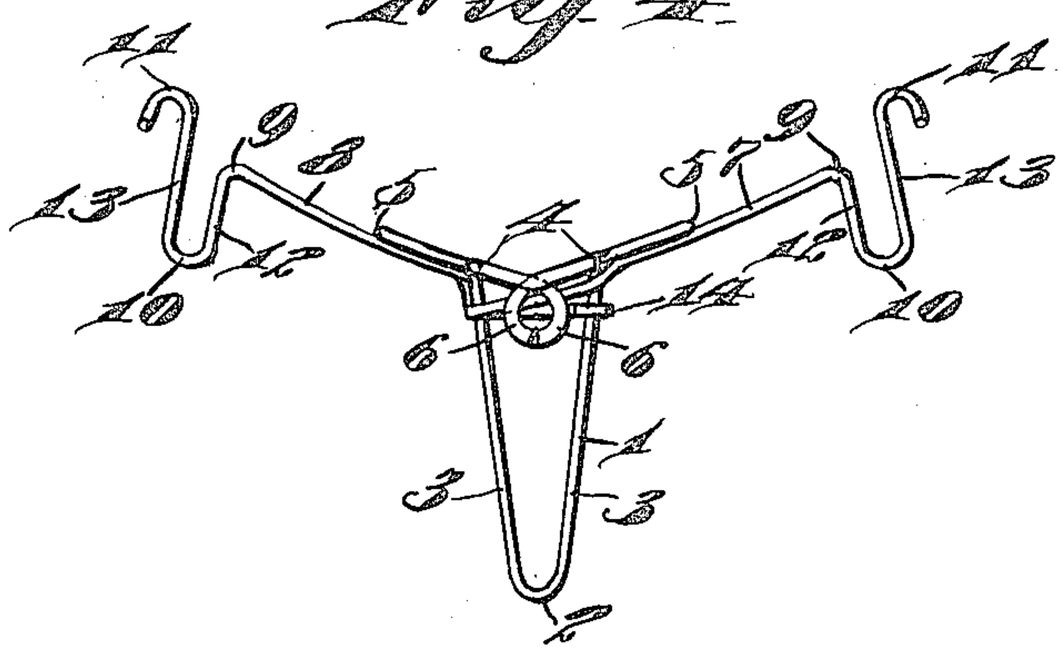


Fig. 5.

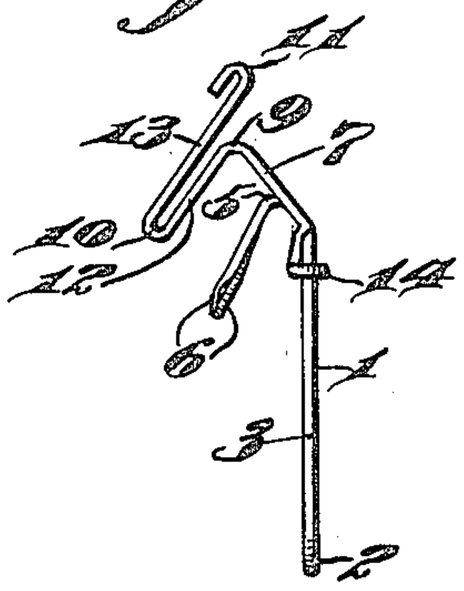


Fig. 6.

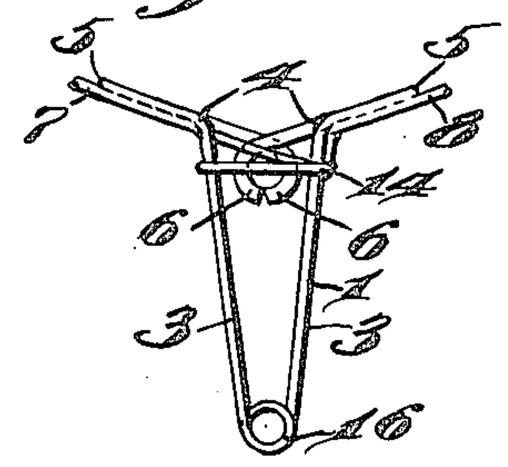


Fig. 7.

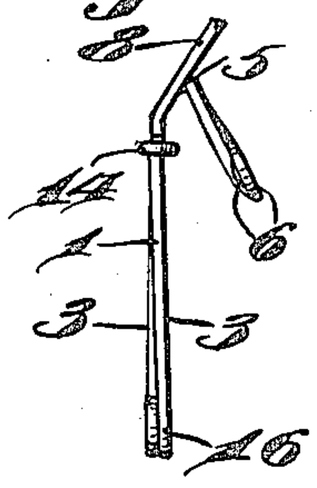


Fig. 8.

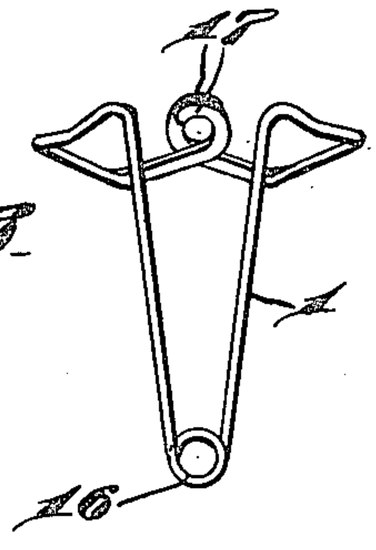
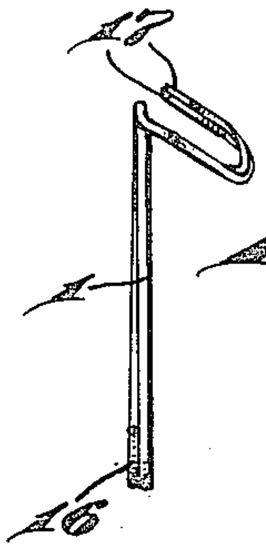


Fig. 9.



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UNITED STATES PATENT OFFICE

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NECKTIE FORM AND RETAINER.

952,823. Specification of Letters Patent. Patented Mar. 22, 1910.

Application filed November 8, 1909. Serial No. 526,709.

To all whom it may concern:

Be it known that I, PETER LEEVE, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Necktie Forms and Retainers, of which the following is a specification.

My invention relates to improvements in necktie forms and retainers, the object of the invention being to provide an improved device of this character which is constructed of spring wire, which can be cheaply manufactured and sold at a low price, and upon which an ordinary four-in-hand tie may be shaped and formed and be maintained in such a form and be readily secured in position in a collar and to the collar button and removed whenever desired.

With these and other objects in view the invention consists of certain novel features of construction and combinations and arrangements of parts as will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings, Figure 1, is a view in front elevation illustrating my improved device with a tie thereon. Fig. 2, is a rear view of Fig. 1. Fig. 3, is a view in front elevation of the device removed. Fig. 4, is a rear view of Fig. 3. Fig. 5, is a view in end elevation of the device, and Figs. 6—7 and 8—9, are views in front and end elevation respectively of slightly modified forms of my improvements.

My improved device shown in Figs. 1, 2, 3 and 4 is made with a central member 1, which comprises a single piece of spring wire bent midway its ends as shown at 2, forming two spring jaws 3—3. The upper ends of these jaws 3—3 are bent outwardly at an angle as shown at 4, and are again bent inward and inclined downward as shown at 5, the extreme ends of the jaws being flattened and curved forming hooks 6—6, which when together constitute a ring adapted to be positioned around the neck of a collar button back of the head of the button, so as to effectually secure the device to the button. That portion of the jaws 3—3, between the bends 4 and 5, is soldered to wires 7 and 8 respectively, which latter, at their outer ends, are bent into the general compound curvature shown, forming the three bends 9, 10 and 11, and the approximately parallel members 12 and 13, for a purpose which will hereinafter appear. The inner end of one of these wires, preferably the wire 7, is longer than the other wire 8, and is bent into loop form as shown at 14, extending around the jaws 3—3 and limiting the outward movement of the jaws, thus preventing them from spreading apart farther than is desired.

As shown in Figs. 1 and 2, the device is adapted to receive and shape an ordinary four-in-hand tie, illustrated at 15. The intermediate portion of the tie is positioned around the members 12 and 13, as shown most clearly in Fig. 2, and one end of the tie is positioned in front of the member 1 and the other end of the tie is wound around said member 1 and the downwardly hanging portion of the tie, and is then passed upward between the hooks 6—6 and the main portion 1, thence over the intermediate portion of the tie, connecting the members 12 and 13 at the ends and then down under that portion of the tie which was previously wrapped around member 1, thus tying an ordinary four-in-hand, but tying the same upon my improved device. As will be seen most clearly in Fig. 2, this tying of the tie on the device does not cover the hooks 6—6 so that when the tie is to be positioned under an ordinary turned over collar the projecting ends of the tie supported on the wires 7 and 8 are positioned under the folds of the turned over collar and when pressure is applied at the sides of the tie so as to press the jaws 3—3 toward each other, the hooks 6—6 will be moved apart and can be readily positioned behind the head of a collar button, and when pressure is released they will spring in close contact with the neck of the button back of the head and effectually secure the tie in place. The removal of the tie can be readily affected by pressing the jaws 3—3 toward each other as will be understood.

The modification illustrated in Figs. 6 and 7 is like that disclosed in the preferred form except that the member 1, at the juncture of its jaws 3—3, is provided with a spring coil 16, which is an integral portion of the wire constituting the member 1.

In Figs. 8 and 9 another modification is illustrated in which the member 1 is provided with a coil 16, and its free ends are bent upwardly forming hooks 17, which are flattened and over-lap each other. In other respects this modification is the same as the

preferred form save, of course, that the wire forming the member will be bent in a slightly different manner so as to position the hooks projecting upwardly instead of downwardly.

In both modifications shown in Figs. 6—7 and 8—9 it is understood that wires 7 and 8 will be secured and utilized in connection with the members 1, illustrated in the modification.

A great many slight changes might be made in the general form and arrangement of parts described without departing from my invention and hence I do not restrict myself to the precise details set forth, but consider myself at liberty to make such changes and alterations as fairly fall within the spirit and scope of the appended claims.

Having thus described my invention what I claim as new and desire to secure by Letters Patent is:—

1. A device of the character described, comprising a central member composed of a single piece of spring wire bent between its ends forming two jaws, the ends of said wire curved and forming hooks adapted to engage opposite sides of a collar button, wires secured to the said jaws and projecting in opposite directions and said wires at their free ends bent up and down forming approximately parallel tie receiving members.

2. A device of the character described, comprising a central member composed of a single piece of spring wire bent between its ends forming two jaws, the ends of said wire projecting inward, flattened and curved, forming hooks adapted to engage opposite sides of a collar button, wires secured to the said jaws and bent forming tie receiving members, and one of said last mentioned wires bent around both jaws, forming a loop, limiting the outward spreading movement of said jaws.

3. A device of the character described, comprising a central member composed of a single piece of spring wire bent forming two jaws, hooks formed at the ends of the wires adapted to engage opposite sides of a collar button, and wires secured to said jaws and adapted to be positioned under a collar, and means limiting the separation of said jaws.

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

PETER LEEVE

Witnesses:
S. W. FOSTER,
BEATRICE HERMAN.