

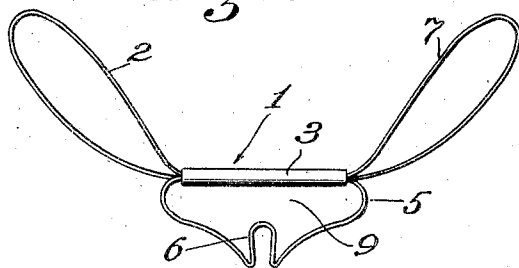
No. 878,734.

PATENTED FEB. 11, 1908.

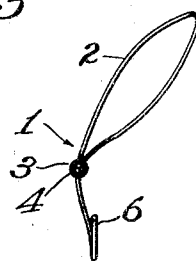
G. LE SAGE.  
NECKTIE FASTENER.

APPLICATION FILED MAY 7, 1906.

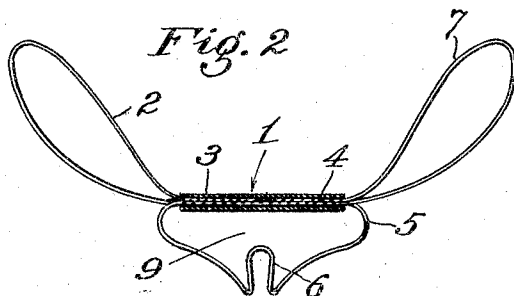
*Fig. 1.*



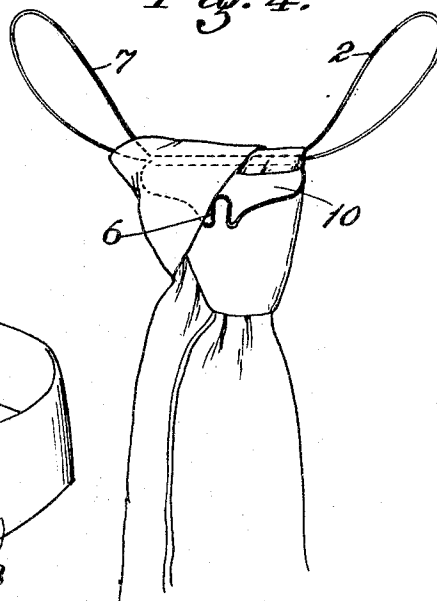
*Fig. 3.*



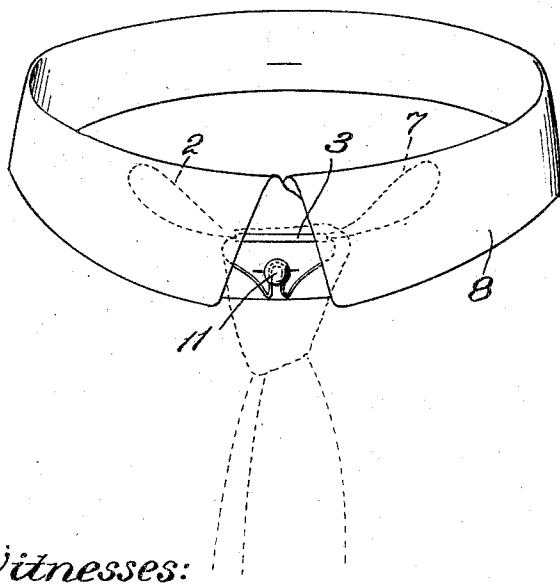
*Fig. 2.*



*Fig. 4.*



*Fig. 5.*



*Witnesses:*

*E. C. Holly.*  
*J. Townsend.*

*Inventor*  
*Gideon Le Sage.*  
*by James R. Townsend*  
*his atty.*

# UNITED STATES PATENT OFFICE.

GIDEON LE SAGE, OF LOS ANGELES, CALIFORNIA.

## NECKTIE-FASTENER.

No. 878,734.

Specification of Letters Patent.

Patented Feb. 11, 1908.

Application filed May 7, 1906. Serial No. 315,533.

*To all whom it may concern:*

Be it known that I, GIDEON LE SAGE, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented a new and useful Necktie-Fastener, of which the following is a specification.

This invention relates to necktie fasteners and the like, and has particular reference to a fastener adapted to hold a necktie in place.

The object of this invention is to provide a simple device over which a portion of a necktie is secured and tied, and by means of which the unpleasant feature of forcibly evening or unevening the respective ends of the tie is obviated.

A further object of this invention is the provision of a tie-holder which is adapted to sit on the shank portion of a collar button, the holder being held in place by suitable extensions arranged to lie against a portion of the collar band, and be there held in place by the overlapping portion, as in the case of turn-down collars.

Many arrangements have hitherto been devised for forming ties and bows upon suitable members for the purpose of avoiding the strain and pull incident to the pulling of the tie after it is once placed between the fold of the collar and upon the neck-band of a shirt; but in nearly all of these arrangements the bow or knot was made unalterable in that the parts thereof were sewed together and the arrangement for adjusting it to the button of a collar, made a part of the tie or knot. Thus, when a tie became worn it was discarded and the attaching feature of no use for other ties; consequently, necessitating the purchase of a new one.

With the device I am about to describe, I have overcome these disadvantages, and by it any style of knot may be tied on to it and untied from it without injuring the fastener or the neck-tie; and furthermore, the tie with the fastener in my invention may be removed without disturbing it and without removing the stick-pin if such may have been placed in the tie of the wearer, thus dispensing with the necessity of reinserting the pin whenever the tie is formed.

With these and other objects in view, my invention consists in the features and details of construction as will be described in connection with the accompanying drawing, and

then be more particularly pointed out in the claims.

In the drawing, Figure 1 represents a front view of the device; Fig. 2, a like view partly in section; Fig. 3, a vertical section; Fig. 4 a back view with a neck-tie attached; and Fig. 5, a front view showing the fastener as applied to a collar.

Specific reference being had to the drawing, 1 designates the device formed by bending a strand of wire,—the end of which is incased in a tube 3,—upon itself to form a wing 2; thereupon bringing said strand through said tube, as shown at 4; thence out and away from said tube, as shown at 5; thence back into said tube, the intermediate portion being formed into a loop 6, and out at the opposite side thereof to form the opposite wing 7, the end of said wing terminating within the tube 3. After the formation of the wings 2 and 7 respectively, they are curved upon themselves backwardly to coincide with the contour of the curvature of the collar upon which they are arranged to rest and be pressed by the outside or overlapping flap of the collar, as shown at 8. The bend formed in the wings act to render the said wings resilient and to insure a better hold thereof by the collar. After the formation of the first wing, the wire is passed through and out of the tube 3, downwardly and to the rear of said tube when in position for use as shown in Fig. 3, thence back into said tube and thence outwardly to form the final loop 7, the end of which is secured or rests within the tube 3. The portion of the strand lying directly beneath said tube is provided with an inverted U-shaped slot 6 adapted to sit on the collar-button. Through the space 9 formed between said U-shaped slot and the tube 3, one end of the tie is passed, as shown at 10, and the other portion thrown over the tube 3, whereupon any form of knot may be tied. The arms which support the U-shape loop 6 converge towards each other from points adjacent the wings and extend downwardly only to points approximately opposite the lower edge of a collar button when located in said seat, so that when a bow-tie is used said arms do not appear below the lower edge of the tie. The fastener, together with the tie, is then slipped under the collar bands, and the slotted portion of the fastener allowed to engage a but-

ton 11. When the neck-tie is once fastened to the fastener it can be removed without untying the tie and without removing it therefrom, and without any trouble; the entire fastener, together with the tie, being readily removed by simply raising the slotted portion out of its seat and slipping the wings of the fastener from under the collar.

It is obvious from the description that the fastener is made out of a single strand of wire or other resilient material, but this invention is not restricted to the use of a continuous piece of wire or other material, the main object being to form the loops, together with a button receiving portion, as specified. It is thus seen that the necktie fastener is composed of a central body as at 3, two wings in the form of loops 2 and 7 at the ends of said body, and a center-piece 5 extending in front of the body 3 and provided at its middle with a loop 6 forming a recess extending toward said body, said recess being adapted to embrace the collar button, thereby holding the body and wings above said collar button. It will also be noted from Fig. 3 that the wings and the center-piece project forwardly relative to the body so that when the fastener is in place with the body at 3 engaging the collar, and the wings 2 and 7 being inserted between the folds of the collar, and the loop 6 being under the collar button, the resiliency of the wings and center-piece tends to hold the parts firmly in place.

The loop 6 is midway of the wire strand and the members on each side of said loop after forming the center-piece, are bent through the tube and are then bent to form loops at the ends of the tube, and the ends of said strands are returned into the tube, thereby securing the parts together without solder.

What I claim and desire to secure by Letters-Patent of the United States, is:—

1. A device of the character described formed by bending a strand of wire upon itself to form a loop encasing the end thereof in a tube; passing said wire through the tube, thereupon bending said wire upon itself to form a slot, thence passing said strand through said tube and out of said tube, and finally bending said strand upon itself to form a loop, and securing the respective ends.

2. A neck-tie fastener comprising a tube and a wire strand, the latter being bent midway between its ends to form a loop to engage a collar-button, and each of the members of the wire on opposite sides of said loop being bent and crossed upon each other and extending through the tube and bent at each end of the tube to form loops, and the ends of said strand being returned into and fastened in said tube.

3. A neck-tie fastener consisting of a strand of wire and a tube, said strand of wire being bent in the middle, forming a U to engage in the button holding the front of a turned-down collar, the limbs of said strand of wire being thence bent out and curved back toward each other, both passing and crossing each other through the tube, then extending out in opposite directions each forming a loop upon itself, returning to and the ends resting in said tube, the purpose of these last-named loops being to enable the neck-tie fastener to be held by the folds of the collar.

In testimony whereof, I have hereunto set my hand at Los Angeles California this 28th day of April 1906.

GIDEON LE SAGE.

In presence of—

ANTON GLOETZNER, Jr.,  
JULIA TOWNSEND.