

(No Model.)

F. L. GARRIGUES.
NECKTIE FASTENING.

No. 287,119.

Patented Oct. 23, 1883.

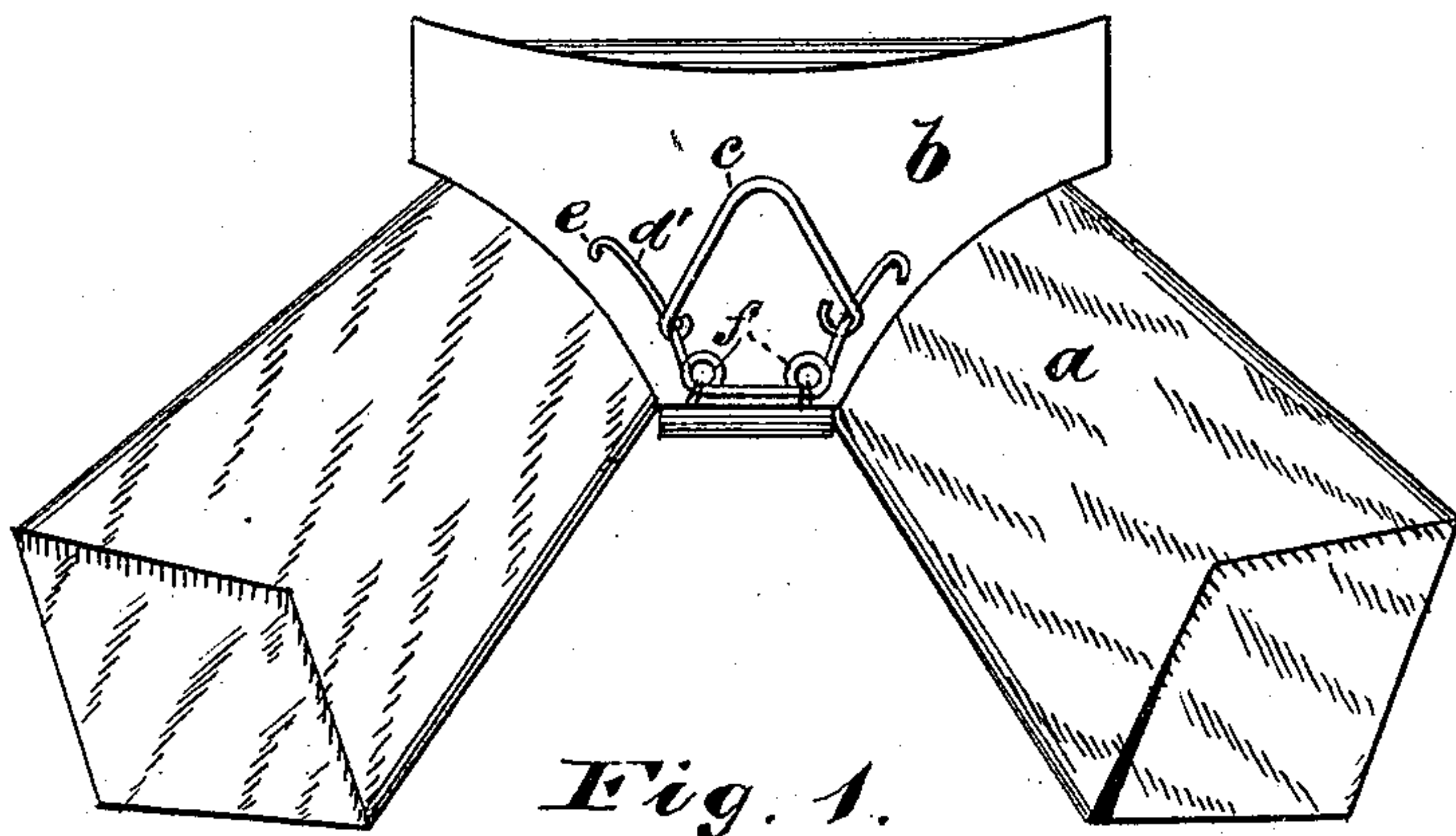


Fig. 1.

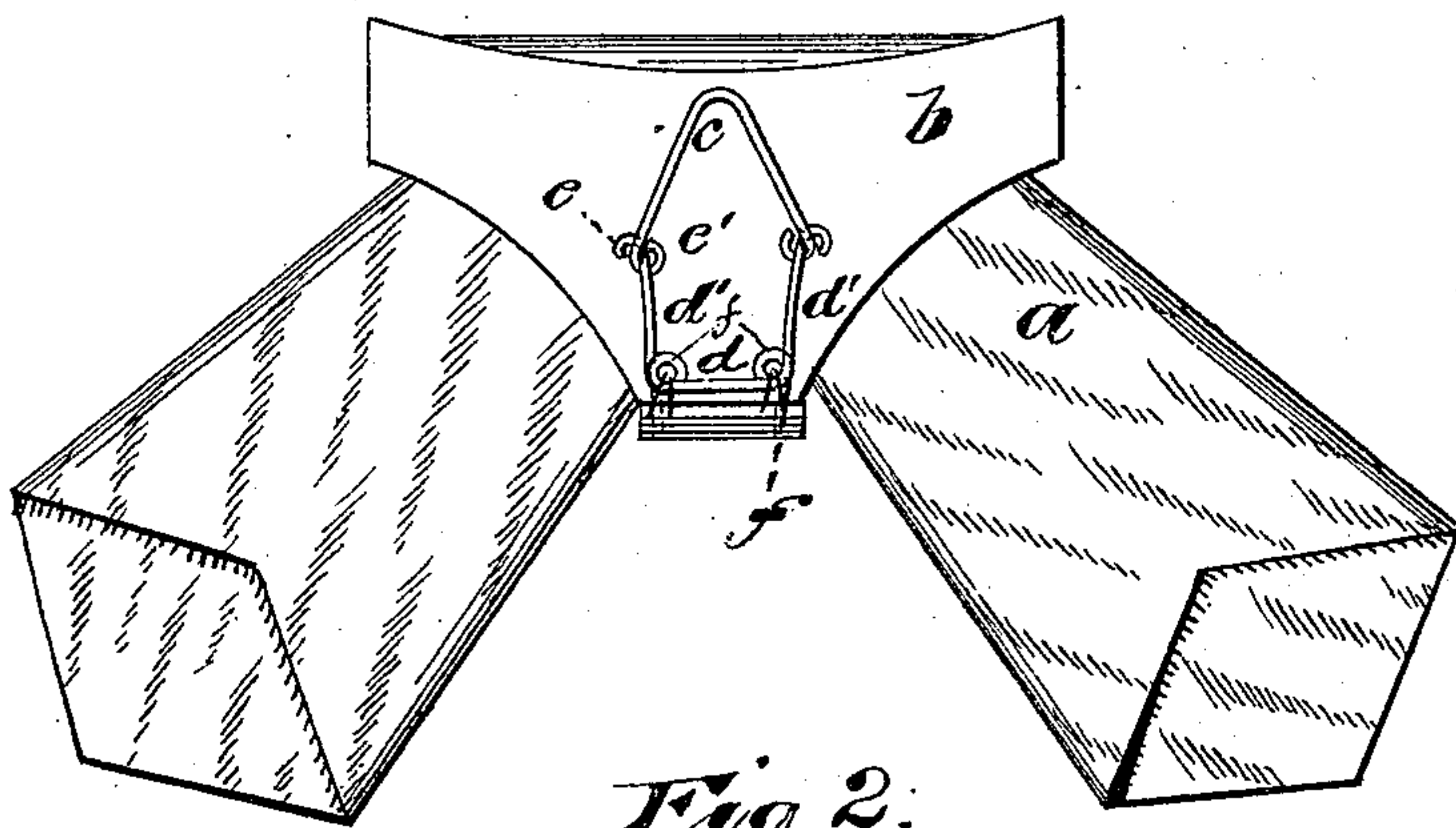


Fig. 2.

Attest:

John C. Tunbridge.
Fred Voigt.

Inventor:

Frank L. Garrigues
by Charles H. Pell, Atty.

UNITED STATES PATENT OFFICE.

FRANK L. GARRIGUES, OF NEWARK, NEW JERSEY.

NECKTIE-FASTENING.

SPECIFICATION forming part of Letters Patent No. 287,119, dated October 23, 1883.

Application filed March 30, 1883. (No model.)

To all whom it may concern:

Be it known that I, FRANK L. GARRIGUES, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvement in Fastenings for Neck-Wear; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to facilitate the operation of securing a bow or other neck-wear upon the ordinary collar-button, to improve the construction and increase the durability of the fastener, and to enable the latter to be more readily secured to the said neck-wear.

Referring to the accompanying drawings, in which similar letters of reference indicate like parts in each of the figures, Figure 1 is a back elevation of a bow to which my improved fastener has been secured; and Fig. 2 is a view of the same, showing the fastener distended to engage with the button.

In carrying out the invention I form and secure upon the portion *b* of the bow *a* a spring, *d*, of wire, having coils *f*, connected together, from which project upwardly arms *d'*, which have a normal tendency to separate, as will be understood. Said arms have stays *e* formed on their extremities. The coils *f* provide suit-

able means for readily and easily sewing the fastener upon the bow, so that even the most unskilled operator may properly secure the two parts together. Upon the arms *d'* is arranged a sliding loop-piece, formed of the bent wire *c*, which is adapted to pass over and into engagement with the shank of the button; or, if desired, a hook may be formed to catch on the collar-band. The ends of said sliding loop-piece are provided with eyes *e'*, through which the spring-arms pass, as shown, the stays *e*, however, preventing disengagement, all as will be readily understood.

In operation the portion *b* is placed under the collar in the ordinary manner. The loop-piece *c* is drawn up over the button, the space below the said loop being unobstructed, so that the wire and button may readily be brought together. The arms *d'* then draw the loop-piece down, and the bow is thus held in proper position.

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

In combination, the spring *d*, provided with the spirals *f* and spring-arms *d'*, and the loop-piece *c*, said parts being arranged and operating substantially as herein set forth and shown.

In testimony that I claim the foregoing I have hereunto set my hand this 24th day of March, 1883.

FRANK L. GARRIGUES.

Witnesses:

CHARLES H. PELL,
JAMES B. FINCH.