

No. 620,677.

Patented Mar. 7, 1899.

L. SCHUCK.
NECKTIE FASTENER.

(Application filed Jan. 26, 1898.)

(No Model.)

Fig. 1.

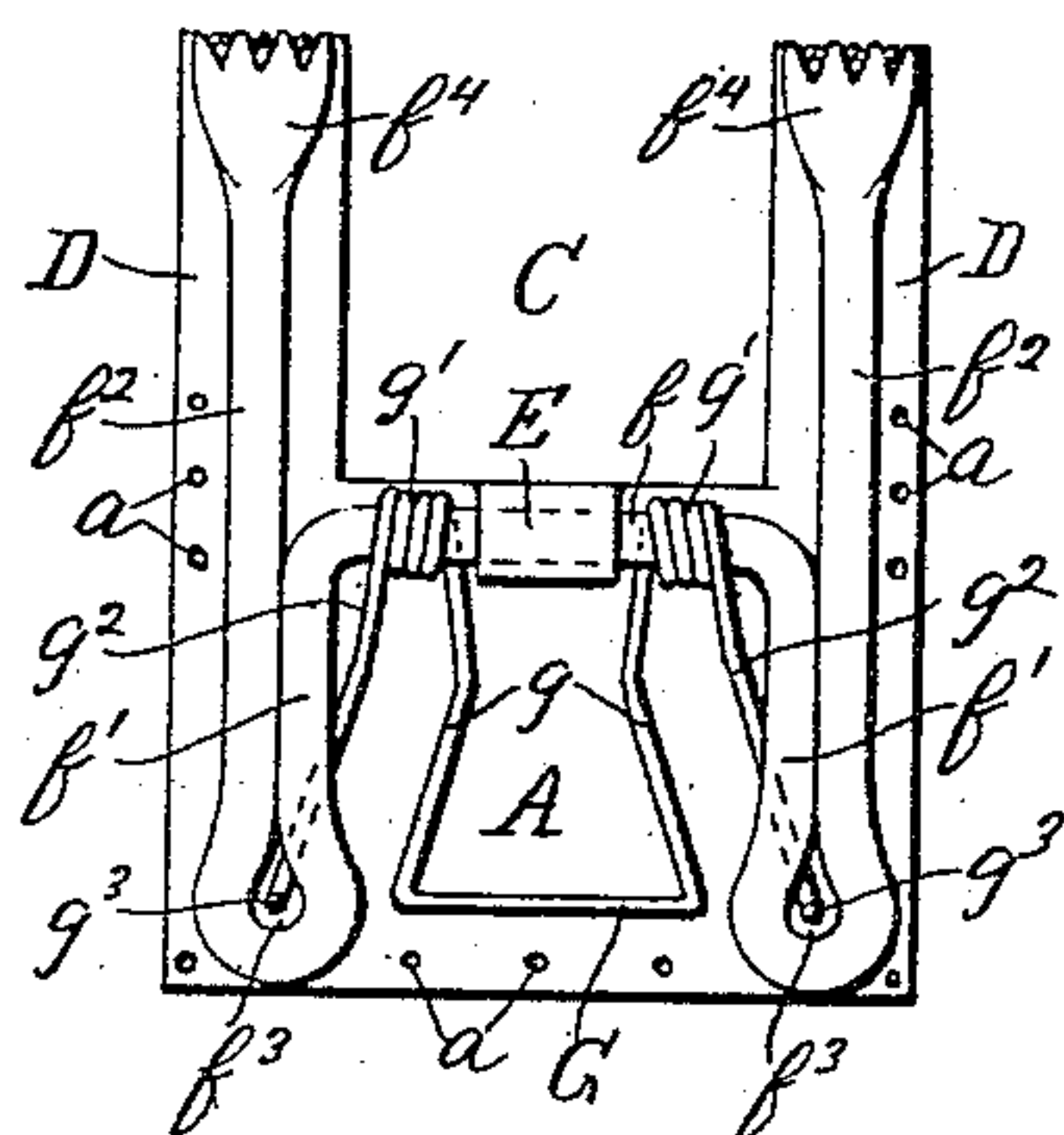


Fig. 2.

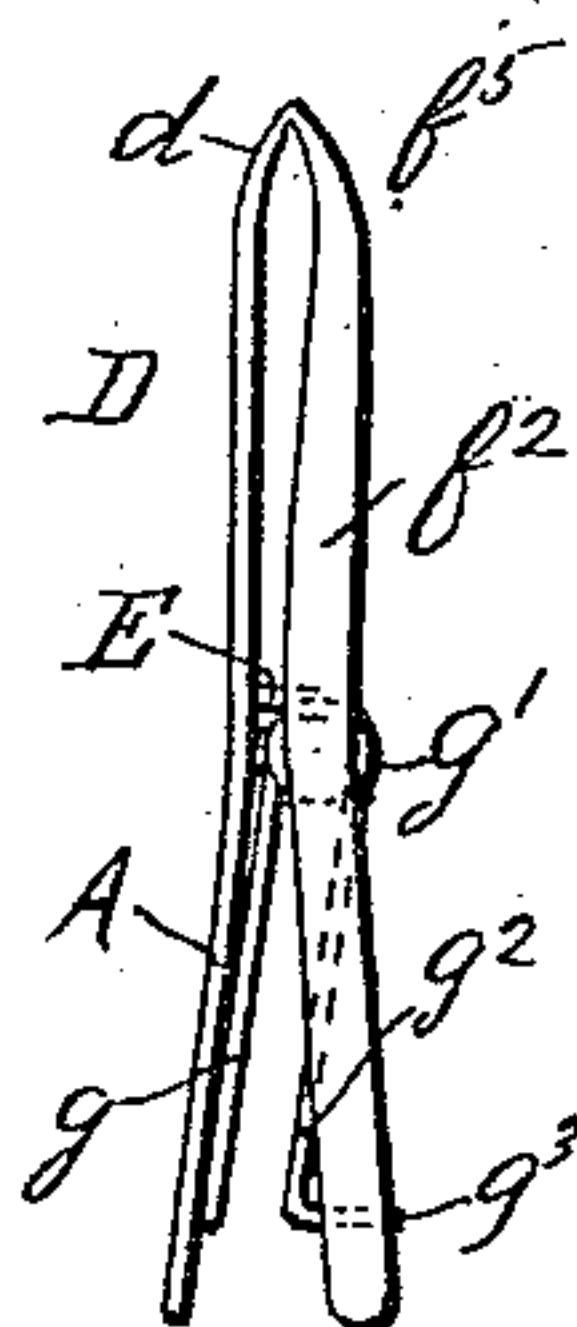
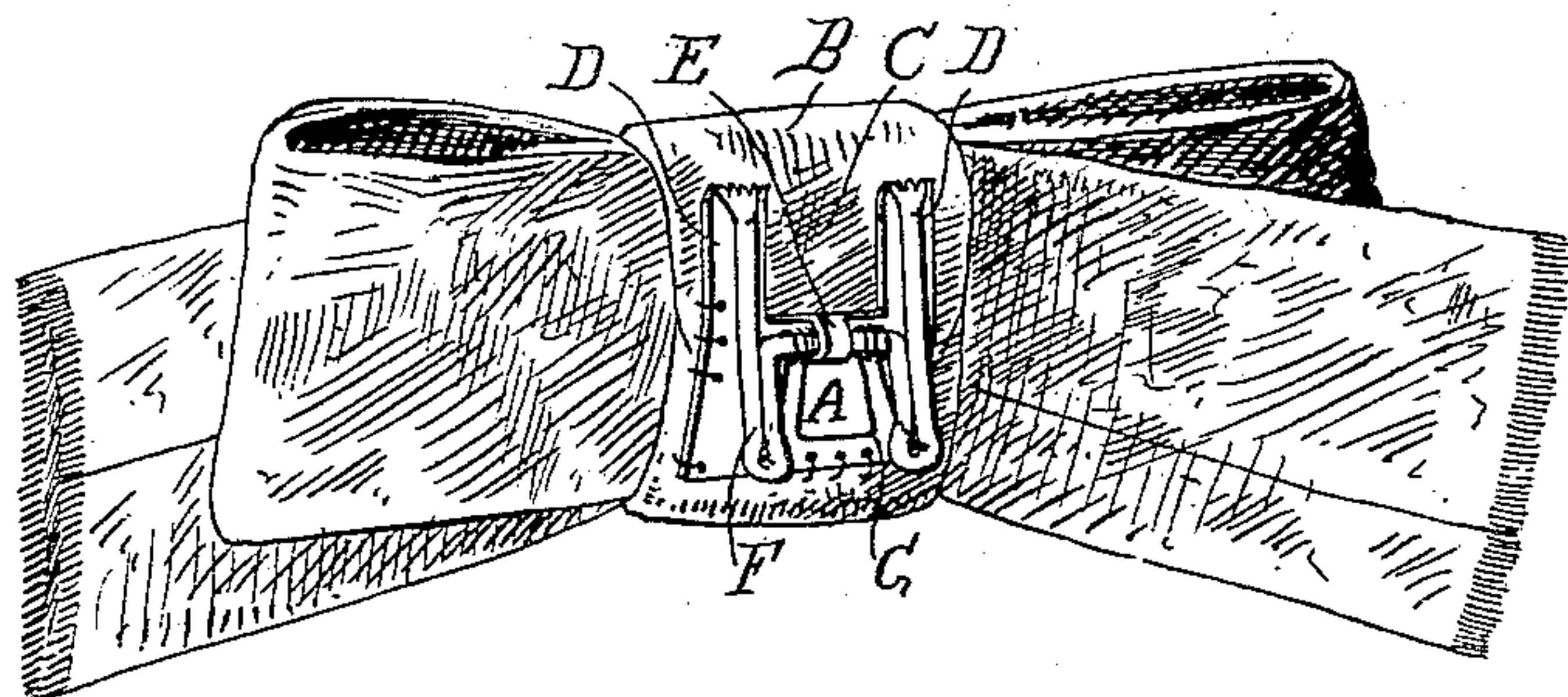


Fig. 3.



WITNESS

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NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 620,677, dated March 7, 1899.

Application filed January 26, 1898. Serial No. 667,959. (No model.)

To all whom it may concern:

Be it known that I, LOUIS SCHUCK, a citizen of the United States, and a resident of New York, (Brooklyn,) county of Kings, and State of New York, have invented certain new and useful Improvements in Necktie-Fasteners, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to an improvement in necktie-fasteners; and its object is to provide a simple means of attachment whereby the tie may be attached to the collar of the wearer without the intervention of the collar-button and without the necessity of attaching neckbands to the tie, heretofore utilized as a retaining element in such devices.

The primary feature of the invention is the employment of a spring-clip attached to the rear side of the bow.

The invention will be hereinafter fully described, and specifically set forth in the annexed claim.

In the accompanying drawings, Figure 1 is a rear elevation of the spring-clip. Fig. 2 is a side elevation thereof. Fig. 3 is a perspective view from the rear of an ordinary bow-tie, showing the preferred method of attaching the spring-clip.

In the practice of my invention I employ a base-plate A, preferably of sheet metal, said base-plate being provided with a series of holes *a a* of a suitable size to accommodate the required number of threads used in sewing it to the bow B. A rectangular slot C in the upper edge of said base-plate A forms a clearance between the legs D D of said base-plate, said legs D D being adapted to span the collar-button of the wearer. The upper ends of said legs are preferably serrated and curved slightly outward, thus forming the inner members *d d* of the clip. A tongue E, formed integrally with the said base-plate, is curved upwardly and over the bridge *f* of the spring-actuated clip F. This clip is formed of a single piece of metal and embodies the bridge *f*, the downwardly-extended arms *f'* *f'*, and the upwardly-extending arms *f²* *f²*,

the bights *f³* *f³* being open and forming eyes adapted to receive the ends of the spring G. The free ends of said upwardly-extended arms *f²* *f²* terminate in the flattened jaws *f⁴* *f⁴*, the extremities of which are preferably serrated and bent inwardly, as at *f⁵*, thus forming the movable member of the clip. Said clip is held normally closed by means of the spring G, consisting of the loop *g*, adapted for contact with the base-plate A, the coils *g'* *g'*, surrounding the bridge *f*, one on either side of the tongue E, and the arms *g²* *g²*, said arms terminating in the upwardly-projecting spurs *g³* *g³*, adapted to be held in the bights *f³* *f³* by the walls thereof, thereby preventing lateral motion of the spring. The clip is preferably secured to the tie by means of thread passed through the holes *a* and the rear portion of the bow B.

In operation the clip is opened and the legs D D inserted under the collar, one leg on either side of the collar-button. The spring-actuated arms are then allowed to close, grasping the collar and preventing the tie from becoming loosened from said collar.

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

In an improved necktie-fastener, of the class described, a spring-clip embodying the base-plate A provided with legs D D and curved tongue E, a movable clamp consisting of the metal arms *f'* *f'*, having the bights *f³* *f³* and bridge *f*, said bridge being confined by means of the curved tongue E, and a spring adapted to actuate said clamp, said spring embodying the loop *g* adapted for fixed contact with the base-plate, the coils *g'* *g'* surrounding the said bridge *f*, and the arms *g²* *g²* and spurs *g³* *g³*, said spurs adapted to be confined within the walls of the bights *f³* *f³*, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 22d day of January, 1898.

LOUIS SCHUCK.

Witnesses:

B. McCOMB,
M. G. McCLEAN.