

No. 705,501.

Patented July 22, 1902.

J. WEIL.

NECKTIE FASTENER.

Application filed Mar. 28, 1902.)

(No Model.)

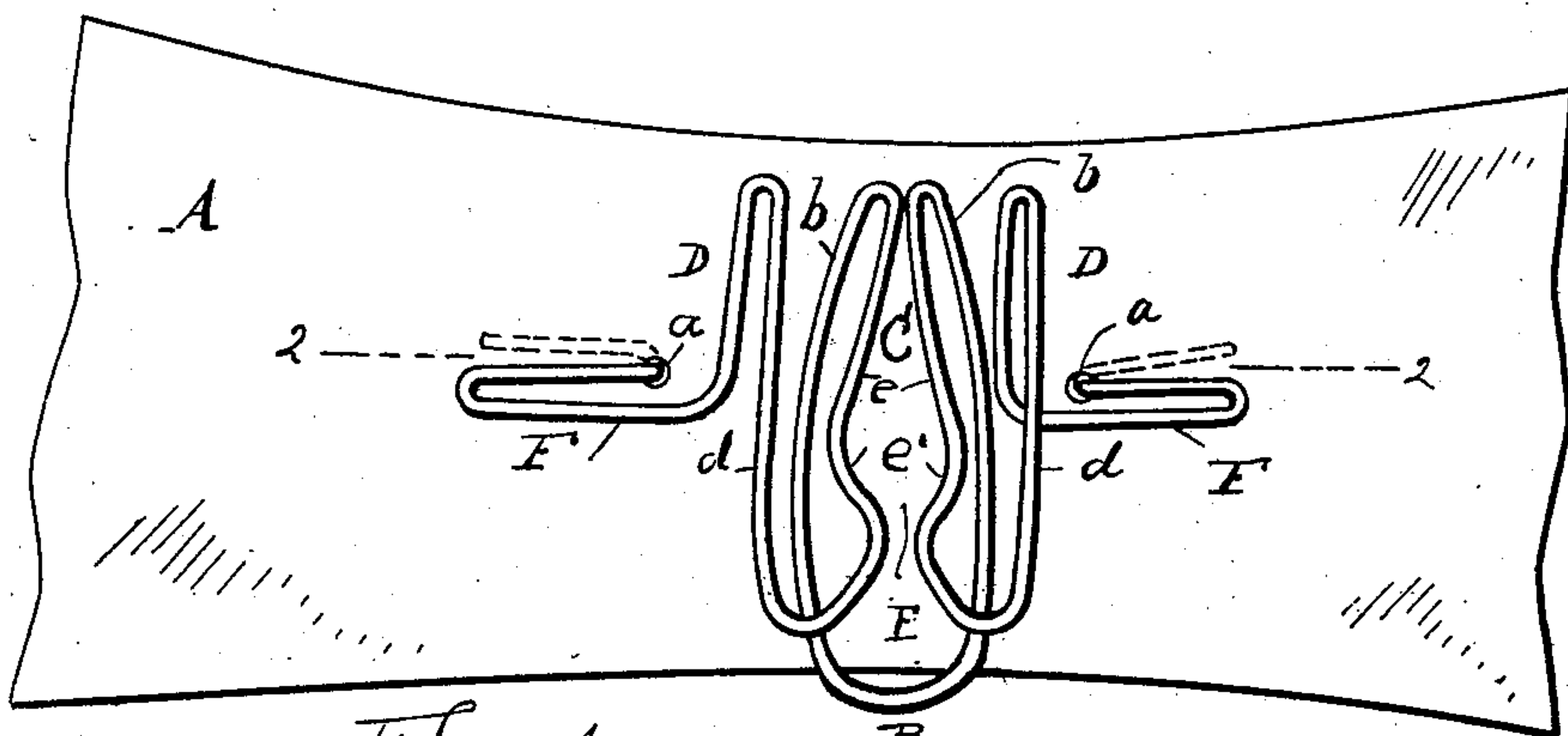


Fig. 1.

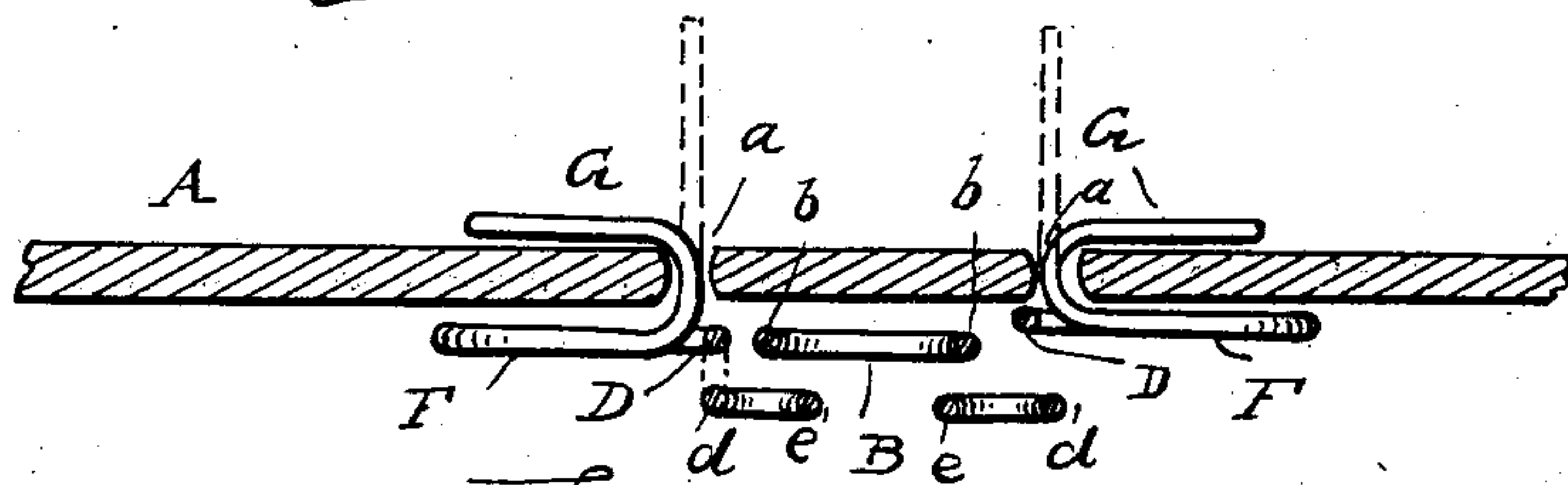


Fig. 2.

WITNESSES:

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NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 705,501, dated July 22, 1902.

Application filed March 28, 1902. Serial No. 100,390. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH WEIL, a citizen of the United States, residing at the city of New York, borough of Manhattan, county and State of New York, have invented certain new and useful Improvements in Necktie-Fasteners, of which the following is a specification.

The object of my present invention is to provide a new and improved necktie-fastener which is simple in construction, cheap, strong, and durable, can easily be applied on the shield of an article of neckwear, is held firmly and securely on the collar-button, and stiffens and braces the shield at the center, thus preventing accidental breaking of the shield at the center by ordinary usage.

In the accompanying drawings, in which like letters of reference indicate like parts in both the figures, Figure 1 is a face view of my improved fastener, partly in perspective. Fig. 2 is a horizontal sectional view on the line 2 2 of Fig. 1.

The fastener is made of a single and continuous piece of wire and is fastened on a shield A, of any suitable construction, to project from the inner face of the shield.

The wire forming the fastener is bent to form a central spring-tongue B, closed at the top and having the two side members *b*. At their upper ends the members are bent downward and then upward, so as to have a U shape, and forming the two shanks *d e*, the inner adjacent shanks *e* forming a spring-eye C in front of the spring-tongue B, the shanks *e* being curved inward, as at *e'*, and then outward again.

For the purpose of fastening the article of neckwear the fastener is applied on the collar-button in such a manner that the collar-button presses apart the two shanks *e* of the spring-eye C, which members snap toward each other again after the shank has entered the recess formed by the outwardly-curved parts of said members. The spring-tongue B presses on the head of the button and presses the back of the button-head against the shanks of the spring-eye, thus holding the fastener securely in place on the collar-button.

At the upper end of each outer shank *d* the wire is bent downward to form the arms D, which rest against the shield. These arms extend downward to about half the height of

the fastener, more or less, and at the lower end of each arm D the wire is bent substantially at right angles to extend laterally and is then bent back on itself to form the U-shaped side arms F of greater or less length and extending from the two sides of the fastener in opposite directions.

At the inner end of each arm F the wire is bent rectangularly to the rear to form the clenching and holding arms G. These arms G are passed through holes *a* in the shield A and are then folded and pressed over on that face of the shield opposite the one on which the fastener proper rests, thereby holding the fastener securely in place on the shield.

The side arms F brace, stiffen, and strengthen the shield and prevent breaking it at the center when pressing the ends of the shield inward, as frequently happens.

No sewing or stitching is required, and by applying the fastener in the manner shown and described the shield is at the same time strengthened and stiffened and the device held securely in place on the shield without requiring any other attachment, appliance, or part for holding the fastener or stiffening, strengthening, and bracing the shield.

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

1. A neckwear-fastener made of a single and continuous piece of wire, bent to form an open spring-eye, a spring-tongue behind said eye and a laterally-extending arm at each side of the tongue and eye, said arm being formed by a continuation of the outermost part of the wire forming the eye and extending outward from the eye, at a point at about one-half the height of the eye, returning upon itself at its outer end, the two members of the arm thus formed being in the same plane throughout, substantially as set forth.

2. A neckwear-fastener made of a single and continuous piece of wire, bent to form a spring-eye, a spring-tongue behind said eye, an arm at each side of the tongue and eye, said arm extending in the direction from the top toward the bottom of the fastener, a U-shaped outwardly-projecting lateral arm formed at the lower end of each of said arms, that extend in the direction from top toward

bottom of the shield, and said lateral arm located at about midway of the height of the fastener, the wire of said lateral arm being bent at its free end to form a clenching-arm, 5 substantially as set forth.

3. The combination with a neckwear-shield having two holes, of a neckwear-fastener located between the holes, and made of a single and continuous piece of wire, with a 10 spring-tongue and open spring-eye in front of said tongue, a lateral arm at each side of said tongue and eye, formed by the outer end part of the wire forming the eye, said arms extending laterally from the fastener midway 15 of the height of the same, the wire forming said arms being returned upon itself, and

both shanks of the arm thus formed being in the same plane and resting snugly on the one surface of the shield, the end of the wire of each lateral arm being passed through one of 20 the holes in the shield and folded down on that face of the shield opposite the one on which the fastener rests, substantially as set forth.

In testimony whereof I have signed my 25 name to this specification, in the presence of two subscribing witnesses, this 26th day of March, 1902.

JOSEPH WEIL.

Witnesses:

OSCAR F. GUNZ,
ELLA OETJEN.