

(No Model.)

J. F. BUTTON.
BUCKLE FASTENER.

No. 308,130.

Patented Nov. 18, 1884.

Fig. 1.

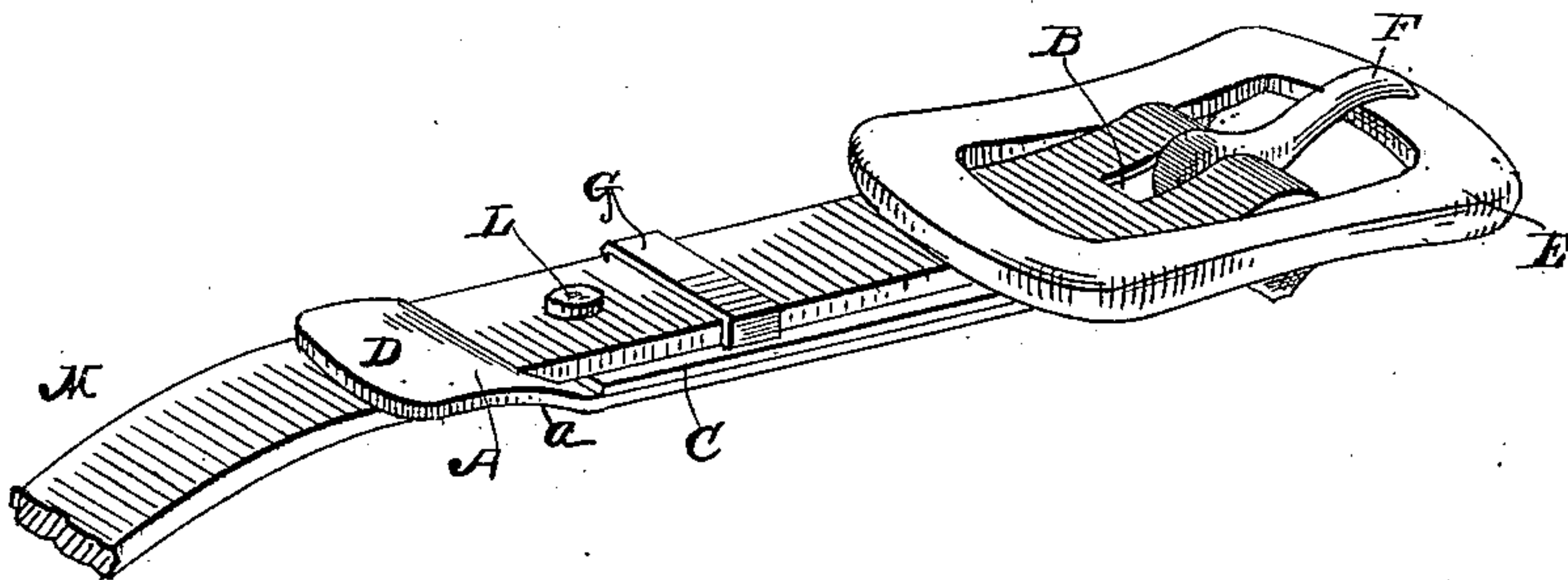


Fig. 2.

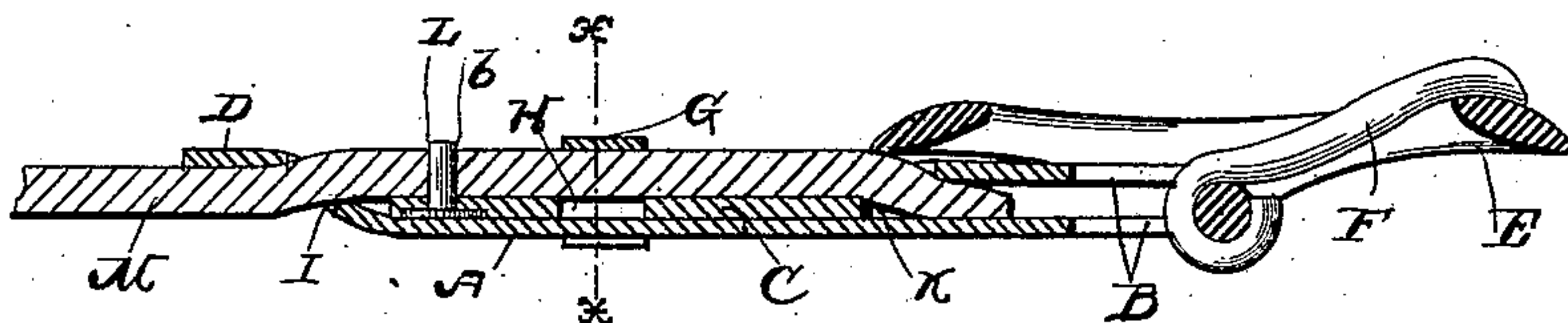


Fig. 3.

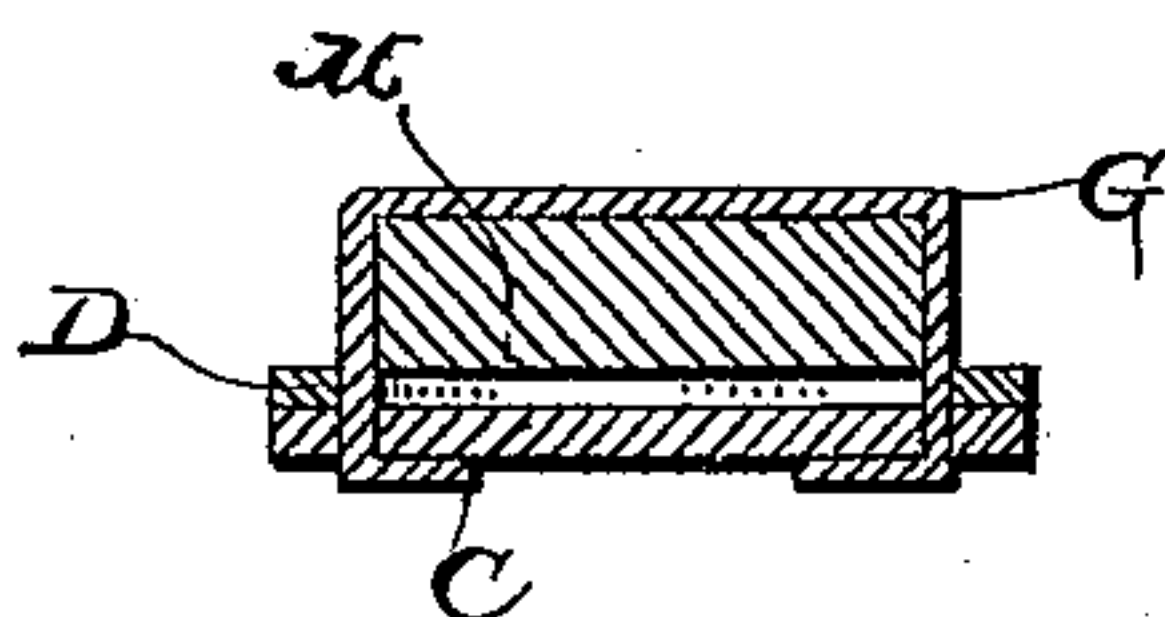


Fig. 4.

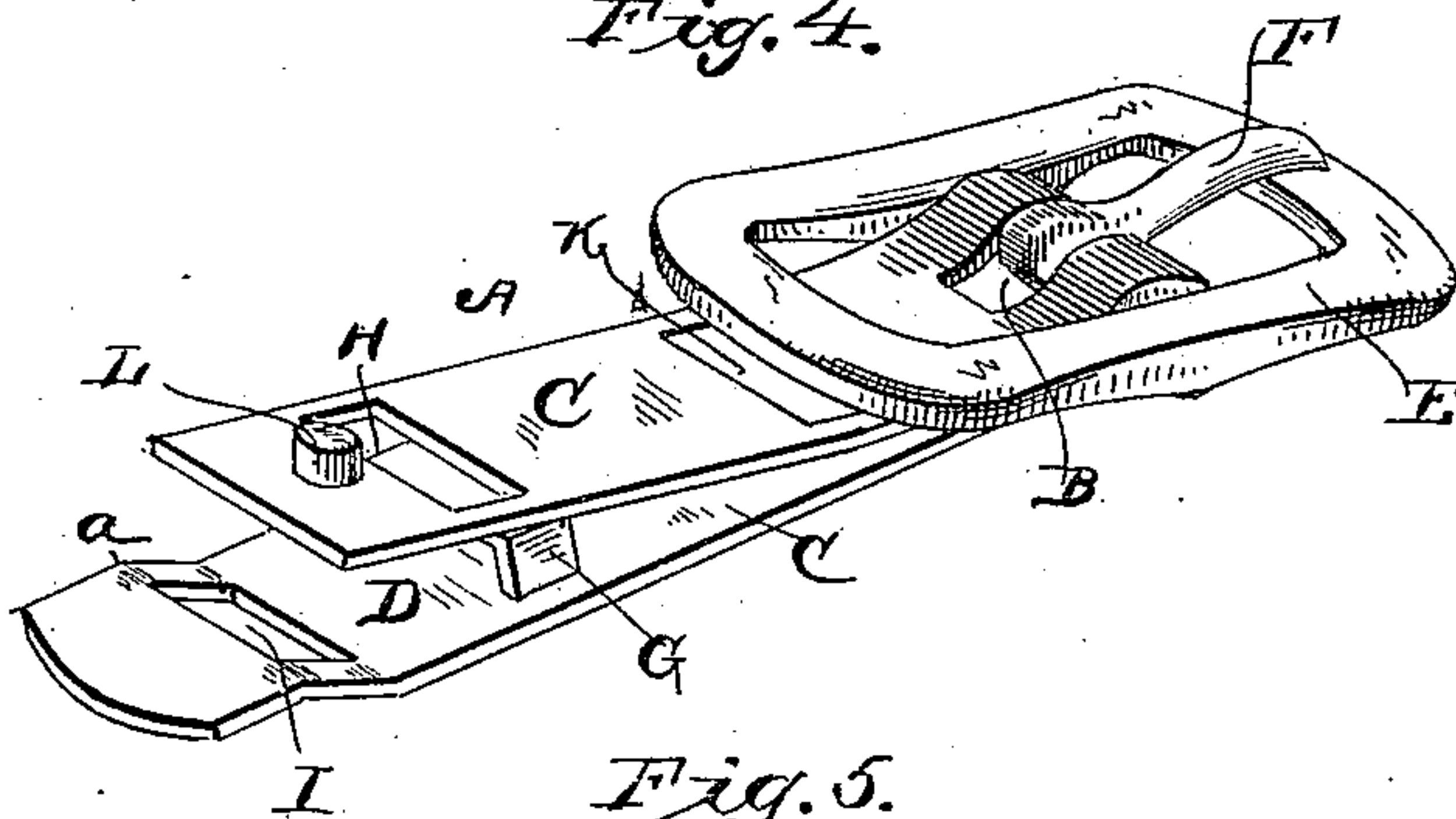


Fig. 5.

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UNITED STATES PATENT OFFICE.

JOHN FRANKLIN BUTTON, OF BOONEVILLE, ARKANSAS, ASSIGNOR OF TWO-THIRDS TO HYMENNS C. SADLER, OF SAME PLACE, AND HYMENNS G. SADLER, OF PARIS, ARKANSAS.

BUCKLE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 308,130, dated November 18, 1884.

Application filed September 6, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN F. BUTTON, a citizen of the United States, residing at Booneville, in the county of Logan and State of Arkansas, have invented a new and useful Improvement in Buckle-Fasteners, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to buckle-fasteners; and it has for its object to provide an improved clip for attaching buckles to leather without stitching, whereby the cost is reduced, the attachment is rendered neater and more secure, and I am enabled to produce a superior article in every respect.

With these and other objects in view the said invention consists in certain details of construction and combination of parts, as hereinafter set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of my improved buckle-fastener or clip, showing the application of the same. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a transverse sectional view on the line *xx*, Fig. 2. Fig. 4 is a perspective view of the fastener, the strap not being attached. Fig. 5 is a plan view of the same before the clip is bent.

Like letters of reference are used to indicate corresponding parts in the several figures.

Referring to the drawings, A designates a flat rectangular piece of metal, provided with an elongated slot, B, at or about the central portion of its length, said piece being doubled at that point to form the arms C D of the clip or fastener. The buckle E is held in place by the arms at the point where they are doubled, the tongue F extending through the slot B and arranged to have a free vertical movement. A loop, G, projects upwardly from the lower arm, D, and is adapted to register with a correspondingly-shaped slot, H, in the upper arm, C, for the purpose hereinafter explained. The lower arm, D, is longer than the other, and has a slot, I, formed therein in rear of the loop G, the end of the arm being extended or inclined upward, as at *a*, so as to fit over the strap and allow the rear end of the other arm,

C, to fit flat against the arm D forward of the slot or passage I. The arm C has a transverse slot, K, extending across forward of the slot H, and is provided at its end with an upwardly-extending stud or projection, L, to engage with a hole, *b*, in the strap M.

The operation of my invention will be readily understood from the foregoing description, taken in connection with the annexed drawings.

The clip or fastener is cut out of a piece of metal in the form shown in Fig. 5, and doubled at the center, as seen in Fig. 4, to form the arms C D, which are slipped around the tongue-bar of the buckle until said bar rests at the point where the arms are doubled, the tongue F extending through the slot B and resting on the buckle-frame, in the usual manner. The upper arm, C, is then pressed down upon the lower arm, D, until the loop G projects through the slot or passage H, and the rear end of the said arm C coincides with the front wall of the slot or passage I. The strap M may now be passed through the slot or passage I, and over the stud or projection L through the projecting loop G, the end of the strap being turned down into the transverse slot K. In this manner no portion of the strap or attachment will project, and the appearance will be both neat and attractive. The stud or projection L holds the strap from separation, while the passage of the strap through the loop G holds the arms C D of the clip together.

It will be seen that this clip or fastener may be attached with ease and rapidity to leather for various purposes without stitching. It saves valuable time, and will withstand considerable strain for a long period of time. It also saves the leather, which was heretofore doubled over to attach the buckle. By reason of the attachment shown there will be no projecting ends to catch in the harness, and the appearance of the buckle will be both neat and attractive. The attachment is secure and will outlast the present form of buckle-fasteners.

The clip may be constructed of any suitable material, size, and form, and the straps and buckles employed may be of the usual class.

I would have it understood that I do not

confine myself to the precise details of construction shown, since various modifications may be resorted to without departing from the spirit or scope of my invention. It will be
5 observed that by the doubling of the metal a spring force is imparted to the arms, so that when the loop G is passed through the slot H and the strap extending through the loop the latter acts to clamp the strap and hold it from
10 pulling out of place. The strap likewise holds the two arms together. Of course, where the strap is subjected to any considerable strain, it is found necessary to use additional means—such as the stud—for holding the strap from
15 displacement; but for some purposes the loop will be found sufficient to attain the end desired.

Having described my invention, I claim—

1. The herein-described clip, adapted to hold
20 a buckle at one end, and comprising a piece of metal doubled at or about the center of its length to form two parallel arms, one of which is provided with an upwardly-projecting loop extending through a slot of the other arm, and
25 the latter is provided with an attaching device, as and for the purpose set forth.

2. The herein-described buckle-fastener, comprising a clip adapted to hold a buckle at one end, and having two arms, one of which
30 is provided with a loop passing through a slot of the other arm, the latter having an upwardly-projecting stud, for the purpose set forth.

3. The herein-described buckle-fastener, comprising a clip having two arms, one of which is provided with a loop, and the other
35 has two transverse slots or passages, through one of which the loop is arranged to project, and a stud or projection extending from one of the arms, as set forth.

4. The herein-described buckle-fastener, 40 comprising a clip having two arms, C D, one of which is longer than the other, the lower arm, D, having a loop, G, and slot I, and its end extended or inclined upward, and the arm C, having slots H K and a stud or projection, 45 L, for the purpose set forth.

5. The combination, with the buckle, of the clip having two arms, one of which is provided with a loop passing through a slot of the other arm, the strap extending through the loop so
50 as to be clamped by the latter in position and also acting to hold the arms together, and additional means, substantially as described, for effectually holding the strap from displacement, as set forth. 55

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JOHN FRANKLIN BUTTON.

Witnesses:

H. C. SADLER,
JOHN RHYNE.