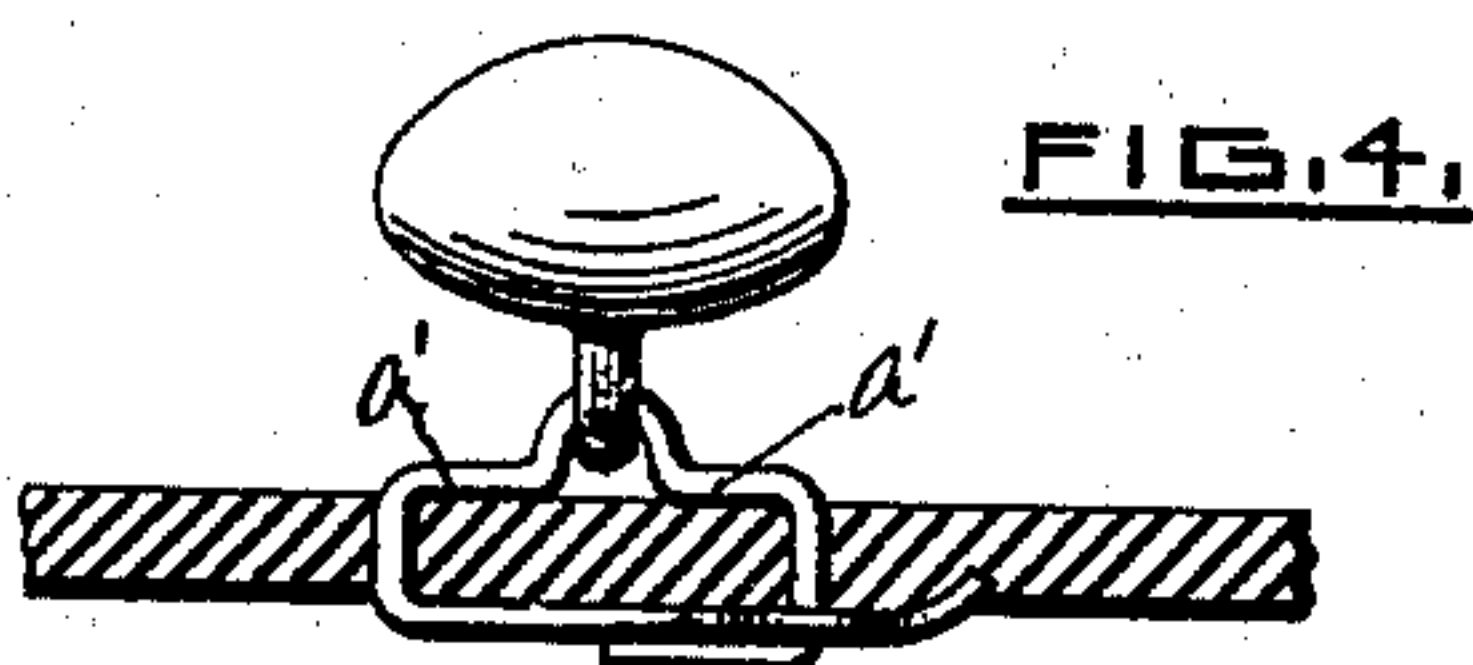
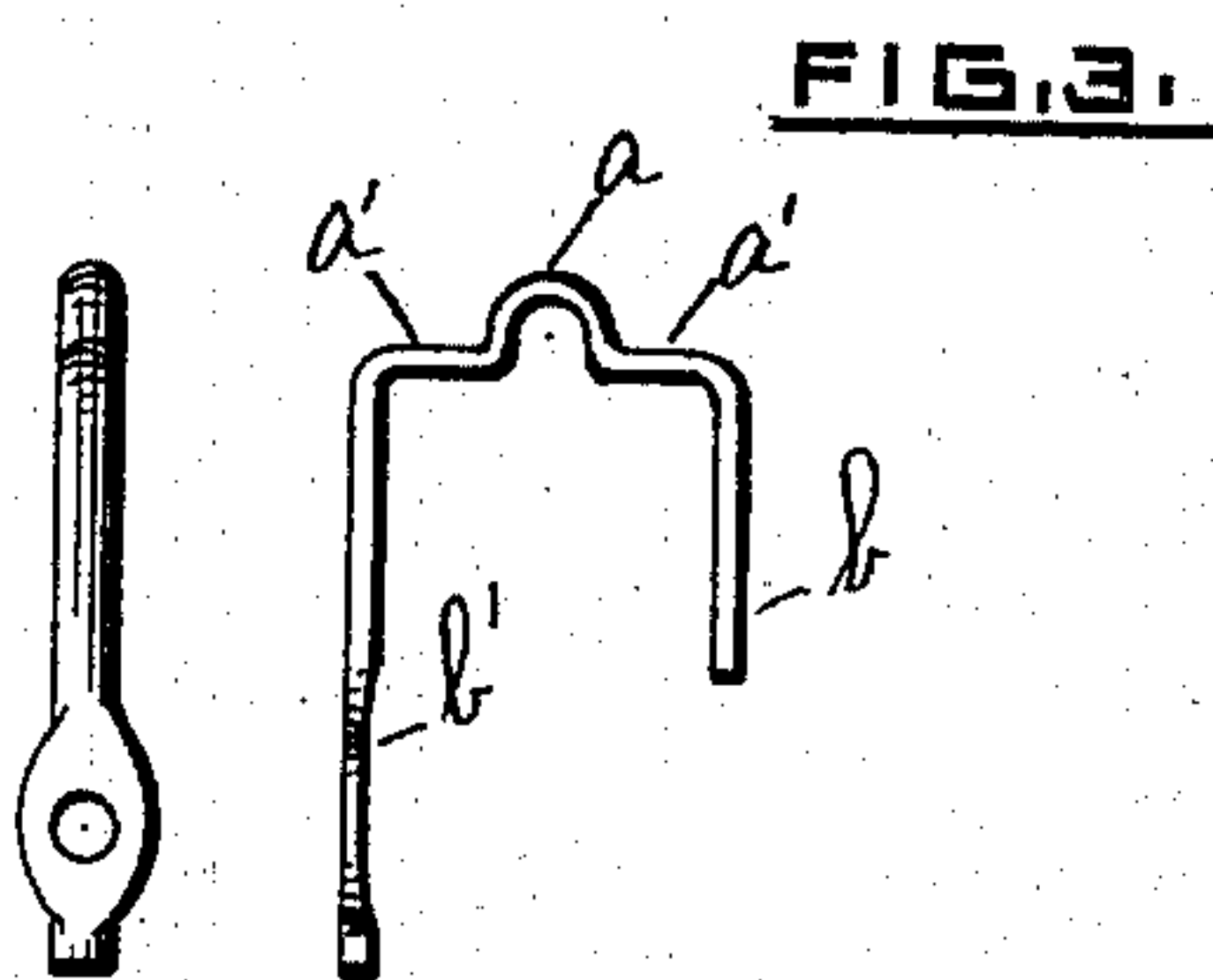
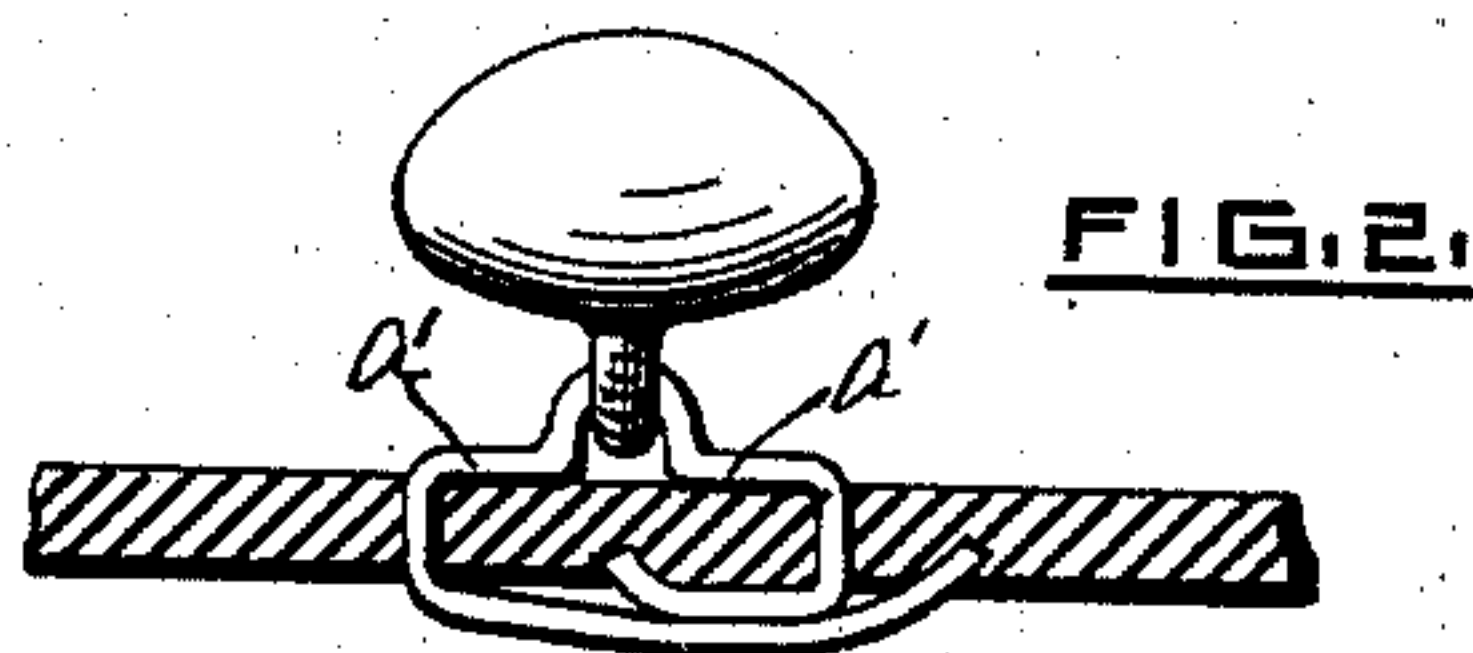
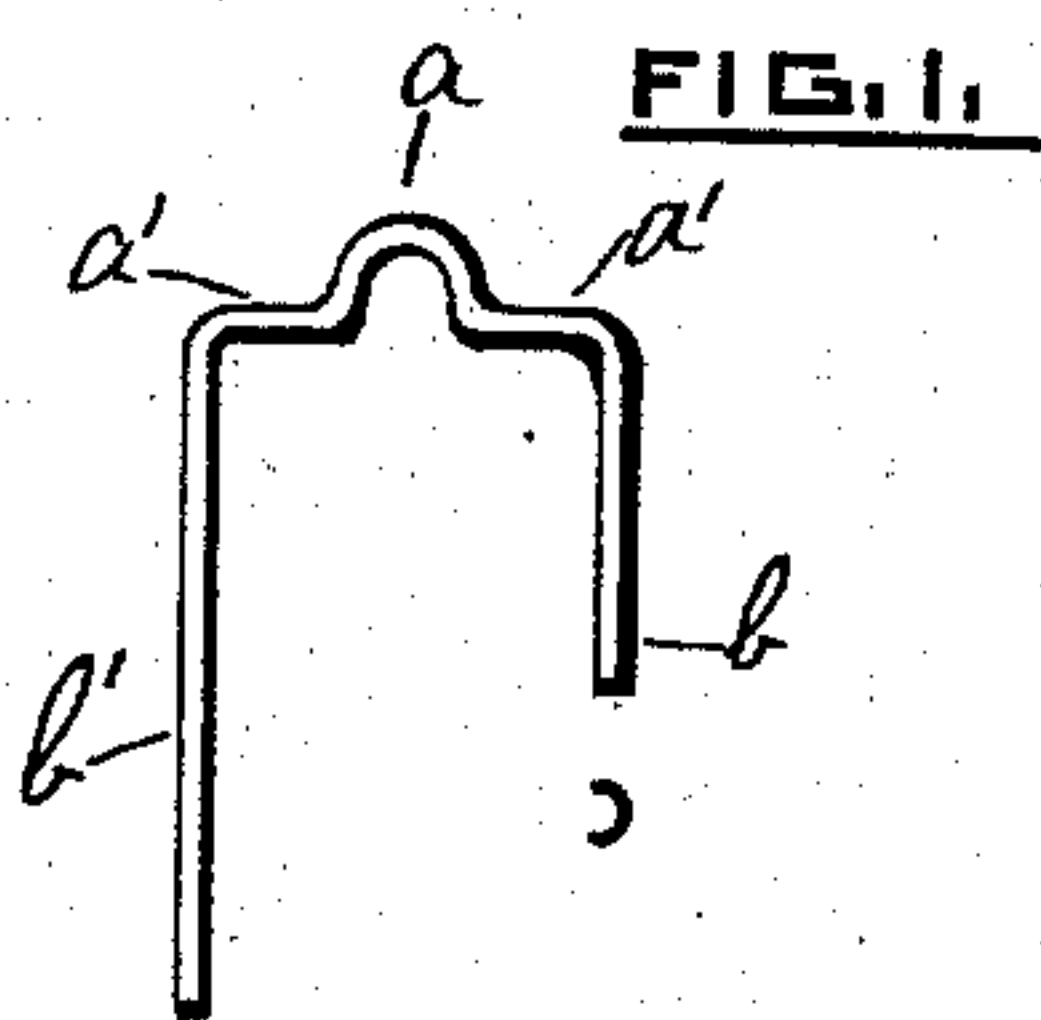


(No Model.)

G. W. PRENTICE.
BUTTON FASTENER.

No. 278,360.

Patented May 29, 1883.



WITNESSES.

Franklin A. Smith Jr.
Geo A. Munford

INVENTOR

George W. Prentice

UNITED STATES PATENT OFFICE.

GEORGE W. PRENTICE, OF PROVIDENCE, RHODE ISLAND.

BUTTON-FASTENER.

SPECIFICATION forming part of Letters Patent No. 278,360, dated May 29, 1883.

Application filed April 5, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. PRENTICE, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Button-Fastenings; 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 or figures of reference marked thereon, which form a part of this specification.

My invention relates to that class of button-fasteners which are provided with prongs or points which are passed through the shoe or other article to which it is intended to apply a button, said points being afterward upset or clinched on the under side of the material; and my improvement relates to certain details of construction, which will be hereinafter described, and distinctly pointed out in the claim.

Referring to the drawings making a part of this specification, and in which like letters of reference indicate corresponding parts, Figure 1 is a view of the fastener. Fig. 2 shows the button applied to the loop and secured to a piece of material by upsetting the prongs of the fastener. Fig. 3 is a modification, showing a hole in one of the prongs. Fig. 4 is a view showing a button attached by means of the modification.

A piece of suitable metal is formed with the loop or eye A to receive the button-eye, and on each side of said loop are flat surfaces a' a' , which form bearing-surfaces on top of the ma-

terial when the button is applied. The free ends b and b' are bent at right angles to the flat portion of the fastener, or what might be termed its "shank." The prongs b b' are of different lengths and of such proportions relatively that in upsetting them the one will be covered by the other, thus leaving but a single uncovered point on the inside—a result greatly to be desired, especially when the device is used for securing buttons to shoes or gaiters. I prefer to use semi-tubular or corrugated metal in the construction of the fastener, as the one point will then be entirely covered in the concave part thereof; but I do not wish to limit myself to this form of metal, as an excellent fastener may be produced from metal of other forms.

The modification shown in Fig. 3 consists of forming on the long prong b' a flattened surface, through which a hole is made to receive the short prong b during the operation of attaching a button to fabric, as shown in Fig. 4.

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

A button-fastener comprising a loop or eye for the button, and flat bearing-surfaces on each side thereof, and having a long and a short prong, and adapted to be applied to a shoe or other articles, as described, so that one prong will cover the point of the other, as set forth.

In testimony whereof I have affixed my signature in presence of two witnesses.

GEORGE W. PRENTICE.

Witnesses:

GEO. A. MUMFORD,
FRANKLIN A. SMITH, Jr.