

(No Model.)

G. W. PRENTICE.

METHOD OF ATTACHING BUTTONS.

No. 303,664.

Patented Aug. 19, 1884.



Fig. 1.

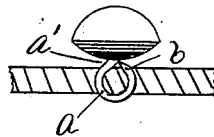


Fig. 2.

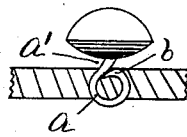


Fig. 3.

Witnesses.

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METHOD OF ATTACHING BUTTONS.

SPECIFICATION forming part of Letters Patent No. 303,664, dated August 19, 1884.

Application filed July 7, 1884. (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 Methods of Attaching Buttons; and I do 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 the letters and figures of reference marked thereon, which form a part of this specification.

My invention has for its object to provide a simplified and novel method of attaching buttons to fabric.

My invention relates more particularly to the attachment of that class of buttons for which I obtained Letters Patent dated December 26, 1882, numbered 269,705, in which a button is shown having a single prong provided with a shoulder or base, which is omitted in the present instance, a single straight prong only being used.

To this end my invention consists of passing the end of a single prong of a button through a fabric, and bending or curling said prong back through the fabric upon the upper surface thereof, thus forming a loop or eye in the fabric, as will be hereinafter more fully described.

To illustrate my invention I refer to the drawings, in which Figure 1 represents the form of button used in carrying out my invention. Figs. 2 and 3 represent the method of attaching the button to fabric.

Similar letters of reference indicate like parts in the several figures.

In carrying out my invention of attaching the button to fabric, the end *b* of the prong *a* of said button is passed through the fabric from the upper surface and bent or curled around upon itself back through the material upon the upper portion thereof, thus forming a loop or eye in the material, as shown in Fig. 2. If the button is to be used in connection

with a lacing-cord, the prong is bent more closely upon itself, the end *b* of the prong being returned into the upper surface of the fabric, leaving the single diameter of the prong above the surface, as shown in Fig. 3. In both the cases mentioned a space the required width, either the thickness of the material which contains the button-hole or the diameter of the lacing-cord used, may be left between the under surface of the button and the upper surface of the fabric. The loop or eye completely encircling the fabric between two holes, as shown, renders it impossible for the button to lift up or drop down in the fabric when attached thereto. The prong, being composed of smooth wire, will not cut or chafe the button-hole or lacing-cord, whichever is used, and the portion of the prong which is exposed on the under surface of the fabric, being curved, will not abrade or injure anything coming in contact with it. I am thus enabled by my improved method of attachment to secure a button to fabric in the quickest and most expeditious manner, requiring no additional fastener than that contained within itself. The button has a perfect freedom of movement, and is thus easily buttoned or unbuttoned. A cheap and durable attachment is thus attained, admirably adapted for the purpose contemplated.

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

That improvement in the art of securing a one-prong button to fabric which consists in passing the prong of the button through the fabric and bending or curling the projecting end over upon itself back through the fabric upon the upper side thereof, forming a loop or eye of said prong in the fabric, substantially as herein set forth.

In testimony whereof I affix my signature in the presence of two witnesses.

GEORGE W. PRENTICE.

Witnesses:

FRANKLIN A. SMITH, Jr.,
CHARLES GREENE.