

H. PENNIE.

Button and Button Fastenings.

No. 224,303.

Patented Feb. 10, 1880.

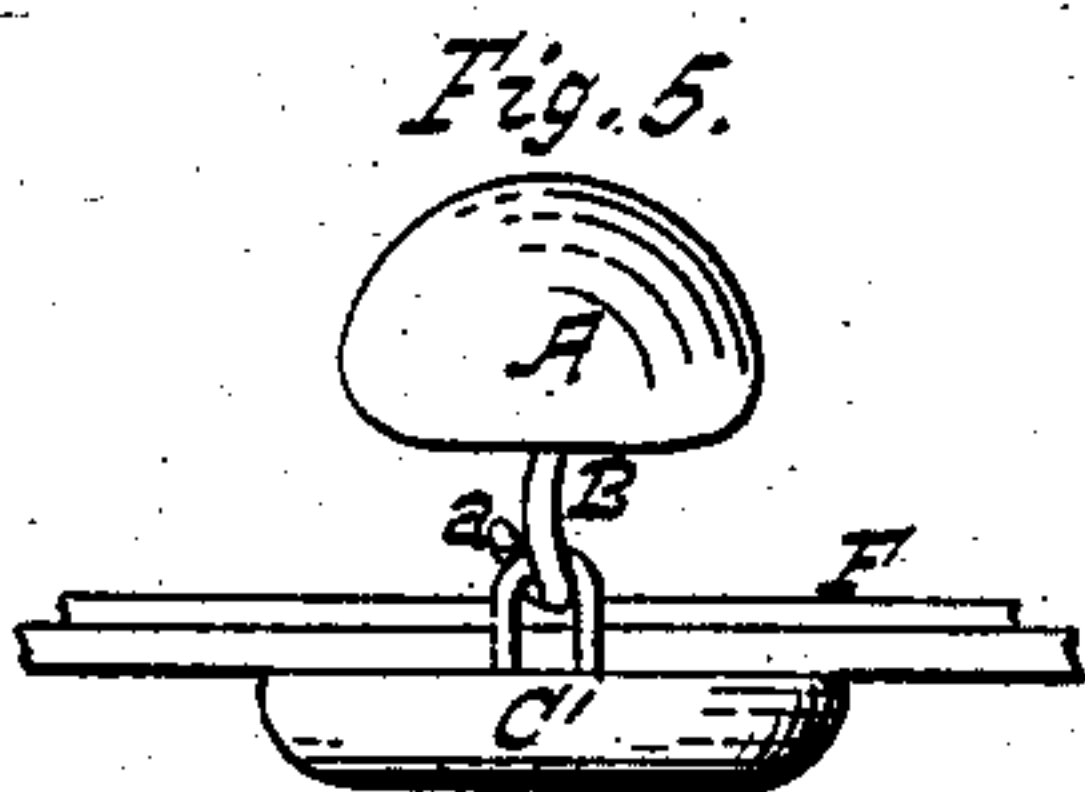
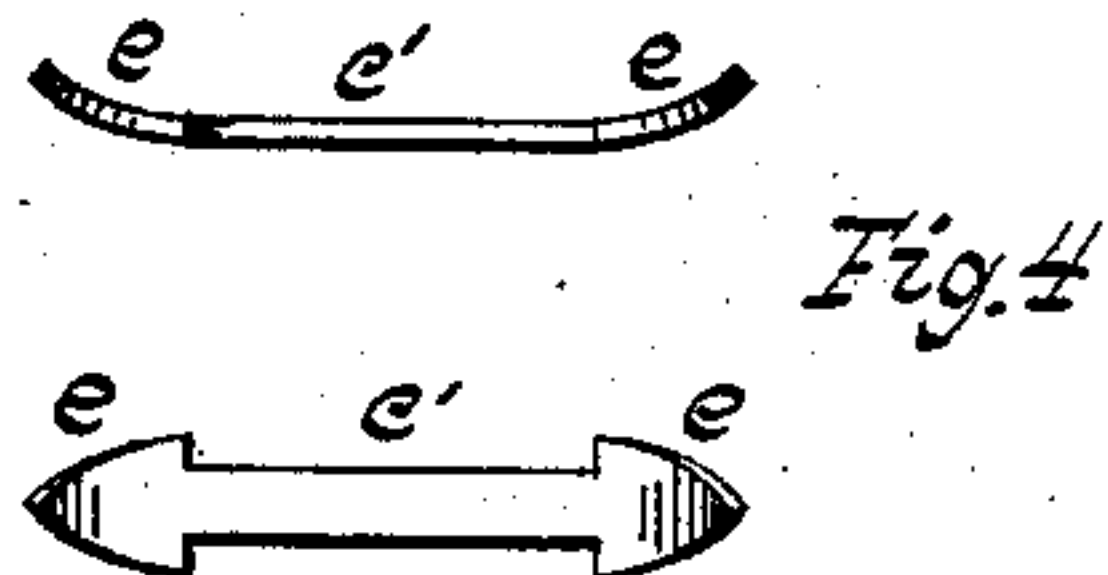
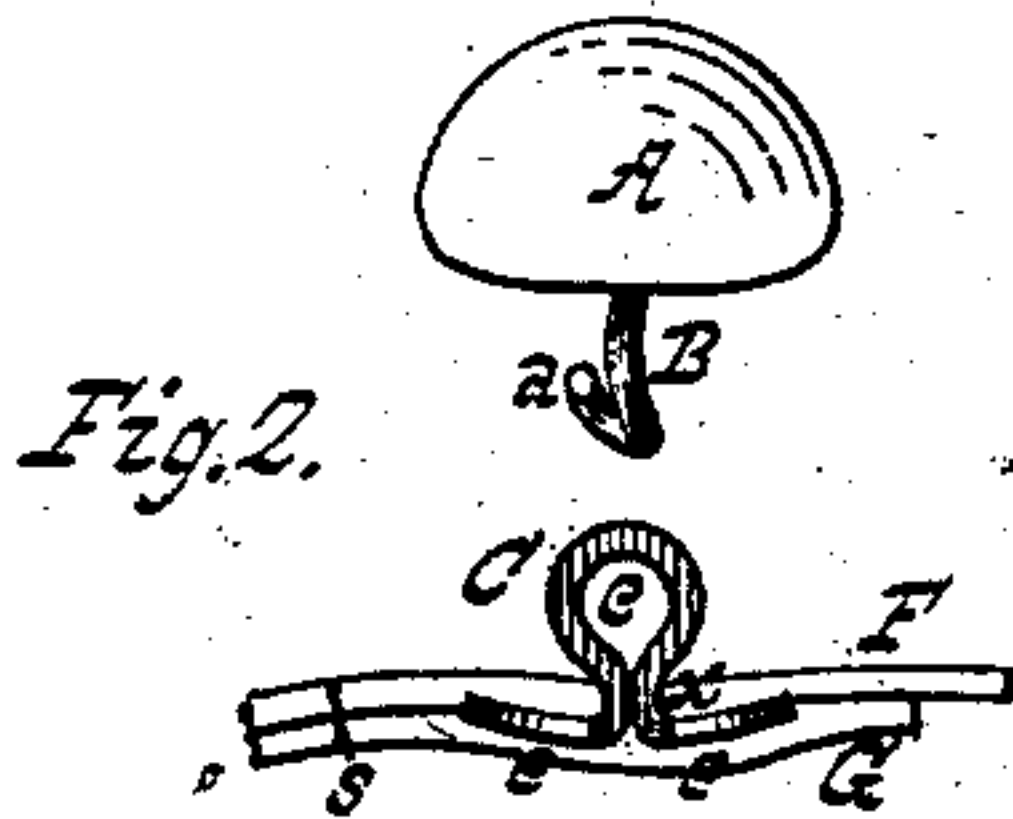
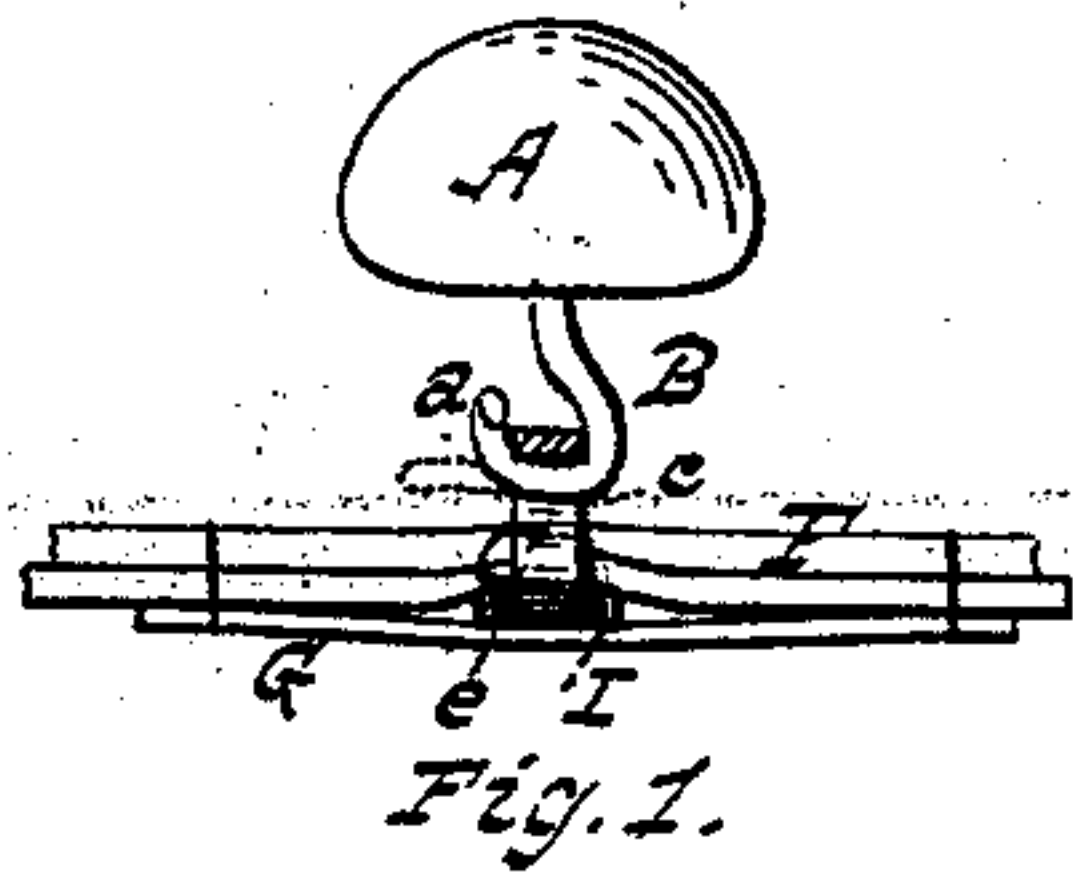
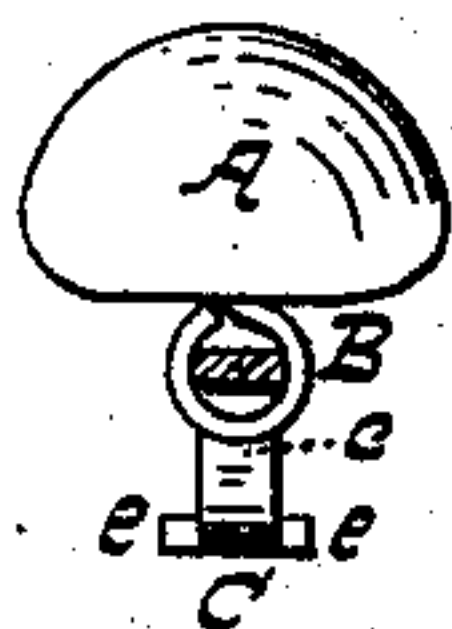


Fig. 6.



Witnesses: *Harry Edwards*  
*Charles S. Kirk*

*Henry Pennie*  
Inventor.  
*of his Atty*  
*Alex. Delkist*

# UNITED STATES PATENT OFFICE.

HENRY PENNIE, OF BROOKLYN, ASSIGNOR OF ONE-HALF OF HIS RIGHT TO  
JOHN PENNIE, JR., OF ALBANY, NEW YORK.

## BUTTON AND BUTTON-FASTENING.

SPECIFICATION forming part of Letters Patent No. 224,303, dated February 10, 1880.

Application filed November 13, 1879.

*To all whom it may concern :*

Be it known that I, HENRY PENNIE, of the city of Brooklyn, in the State of New York, have invented a new and useful Improvement in Buttons and Means for Attaching Them to Fabrics or Leather, of which the following is a specification.

The invention relates to buttons and their means of attachment to fabrics or equivalent material.

In the accompanying drawings, Figure 1 represents a side view of my improved button and fastening, partly in section, attached to a fabric, and Fig. 2 represents the same with the button slightly separated, the view being taken at right angles to that of Fig. 1. Figs. 3 and 4 are detail views. Figs. 5 and 6 represent modifications.

A designates the body of the button, and B the shank thereof, which is firmly secured to said body and provided with a hook, *a*. This hook may have a bow form, as shown in full lines in Fig. 1, or it may have the form indicated by dotted lines in said figure.

C designates a metallic attaching-piece, shaped as shown in Fig. 3, and consisting of eye *c*, anchor-shoulders *e e*, and contracted neck *x*. Piece C is made of thin metal, which is first cut and pressed into the concavo-convex form shown in Fig. 4. Afterward the middle portion of the blank is crimped into the form shown in Fig. 3.

F designates the fabric to which the button is to be attached. G designates a flexible

backing-strip, having one of its edges sewed to said fabric at S.

To attach the button the operator first makes a small incision in fabric F. Next, he passes the eye *c* through this opening from behind the fabric. The hook *a* is then passed through said eye and closed on the same by any suitable implement. The backing-strip G may be sewed at both edges to the fabric behind fastening device C.

The shape of the anchor-pieces, which bend toward the fabric, will prevent them from engaging with any foreign substance. The joint of the button shank and fastener is wholly above or in front of fabric F.

What I claim as new is—

1. In combination with a metallic eye, C, adapted to protrude through a fabric, a button having shank B, provided with flexible hook *a*, which is adapted to pass through said eye and be closed upon shank B, substantially as set forth.

2. In combination with a button having a flexible hooked shank, a metallic attaching-piece, C, having an eye adapted to project above the surface of the fabric toward the button, said attaching-piece being provided with anchor-shoulders *e e* and neck *x*, substantially as set forth.

HENRY PENNIE.

Witnesses:

ALEX. SELKIRK,  
CHARLES SELKIRK.