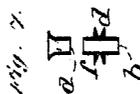
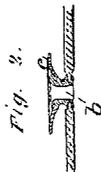
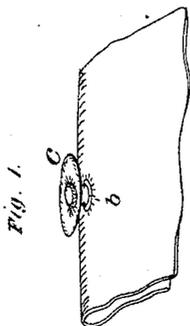


P. Davey.
Button.

No. 26258.

Patented Nov. 29. 1859.



Witnesses
C. Hawley
William R. Williams

P. Davey

UNITED STATES PATENT OFFICE.

P. DAVEY, OF IRONTON, OHIO.

BUTTON.

Specification of Letters Patent No. 26,258, dated November 29, 1859.

To all whom it may concern:

Be it known that I, P. DAVEY, of Ironton, in the county of Lawrence and State of Ohio, have invented a new and useful Improvement in Buttons; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention relates to a mode of forming buttons, by means of which buttons may be secured upon cloth without the aid of thread as hereinafter set forth and represented.

In reference to the accompanying drawings Figure 1, is a perspective view of the improved button secured upon a piece of cloth. Fig. 2, is a sectional view of the same. Fig. 3, is a sectional view of the improved button secured to a piece of cloth the eye *a*, differing somewhat in form from that shown in Figs. 1 and 2. Fig. 4, is a perspective view of the button without the eye, viewed from the upper side. Fig. 5, is a perspective view of the button, viewed from the under side. Fig. 6, is a sectional view of the button. Fig. 7, is two sectional views of the eye showing two different forms thereof.

a, is one form of the eye and is seen applied in Fig. 3.

b, is the other form and is seen applied in Figs. 1 and 2.

c, is the button; it is made slightly cone shaped toward the center, where a perforation is made of a suitable size to receive the end of the eye.

In applying this button to the cloth a perforation is first made in the cloth of a suitable size to receive the end of the eye. When eye *a*, is used the small tubular end is passed first through the central perforation in the button and then through the perforation in the cloth after which the eye *a*, is placed in a machine for the purpose, with the cloth and button on it, and the small tubular end spread out and turned down upon the cloth compressing it firmly between

the said end so turned down and the conical part of the button around the perforation, as seen in Fig. 3. When the eye *b*, is used a perforation is first made in the cloth of suitable size to receive one of the small tubular ends thereof, which is then slipped in till the little flange *d*, bears upon the cloth; then the button *c*, is slipped on to the other end, the side *e*, being in all cases arranged next to the cloth, after which the eye *b*, with the cloth and button on it is placed in a machine for the purpose, and both of its small tubular ends spread out and turned down one upon the cloth compressing that firmly against the little flange *d*, and the other upon the button compressing that firmly against the other flange *f*, and so holding both securely to the eye. The space between the two flanges *f*, and *d*, making a small smooth neck for the button-hole to wear upon.

The peculiarity on which it is proposed to rest the claim is found in constructing the shank or eyelet piece with two equal flanges (*f*, and *d*,) at such distances apart as to form the space between them of sufficient thickness to correspond with the thickness of cloth in which the button-hole is to be made: the two ends of the shank being at the same time so made as to be headed down one upon the disk of the button and the other upon the cloth, as a substitute for sewing the cloth to the button-eye.

What I claim as my invention and desire to secure by Letters Patent is,

The construction of the double-flanged shank-piece as the basis of the button, forming on one end thereof a button, and on the other a fastening, and in the middle two flange guards to receive the buttonhole and protect it from too much abrasion and friction, substantially as set forth.

In testimony of which invention I have hereunto set my hand.

P. DAVEY.

Witnesses:

C. G. HAWLEY,
WILLIAM R. WILLIAMS.