

No. 627,506.

Patented June 27, 1899.

S. KAUFFMANN.
BUTTON.

(Application filed Oct. 7, 1898.)

(No Model.)

FIG. 1

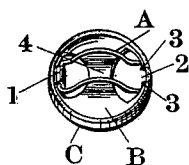


FIG. 2

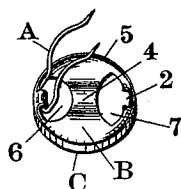


FIG. 3

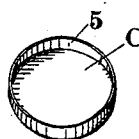


FIG. 4

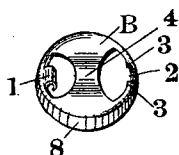


FIG. 5

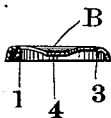
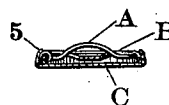


FIG. 6



WITNESSES

Hermann Heine,
Wm. R. Bunnell

INVENTOR

Samuel Kauffmann,
BY *Alfred Metzger,*
his ATT'Y.

UNITED STATES PATENT OFFICE.

SAMUEL KAUFFMANN, OF CHICAGO, ILLINOIS.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 627,506, dated June 27, 1899.

Application filed October 7, 1896. Serial No. 608,188. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL KAUFFMANN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Buttons, of which the following is a specification.

My invention relates to buttons, and particularly to means for fastening same to garments.

The objects of my invention are, first, to provide a button which may be attached to garments without sewing, and, second, to provide attaching means adapted for buttons either with or without fabric covering. I accomplish these objects by the device illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a button, bottom upward, constructed according to my invention, showing the pin in its locked position, as when attached to a garment. Fig. 2 is a perspective view of the same parts with the pin open, showing the flange 5 on the cap C in its proper position before same is bent in over the member B. Fig. 3 is a perspective view of the cap C with its flange 5 in the same position as in Fig. 2. Fig. 4 is a perspective view of the member B detached from the cap and pin. Fig. 5 is a central section of the member B through the hook 1 and slot 2. Fig. 6 is a similar section, including the parts shown in Fig. 1.

The pin A consists of a piece of wire bent double, with its free ends pointed.

The member B consists of a piece of sheet metal cut and stamped so as to form a disk having a flange 8 for holding the body of the member B away from the body of the cap C, having the openings 6 7, with the depressed central part 4 between same, a tongue projecting into the opening 6 and bent to form a hook or loop 1, the cut 2 forming an extension of the opening 7, so as to provide the latch-lips 3, which are depressed to prevent accidental disengagement of the pin.

The parts are connected by first attaching the pin to the hook 1, then pressing the member B into the cap C, and then bending the flange 5 in upon the member B. It will be

seen that a fabric cover may be put upon the cap before the flange is thus bent in, so that said cover will be retained thereby.

The button is attached to a garment by forcing the points of the pin through the material and then pressing same together and through the cut 2 and allowing same to spread apart to their normal position, so as to be held under the latch-lips 3.

The central part 4 of the member B is depressed to allow sufficient space for the part of the garment which is engaged by the pin.

I do not confine myself to any particular form of the hook 1, the latch-lips 3, or the pin A.

It is an advantage in the manufacture of the button to make the member B of a single piece, and I therefore prefer the construction shown.

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

1. A button, comprising a cap, a member B secured to said cap and having an opening 6 near one edge with a hook or loop projecting from said edge toward the opening, and an opening 7 near the opposite edge, with latch-lips projecting inwardly from said opposite edge and having a depressed central part 4 between said openings; and a pin consisting of two pointed members hinged to said hook at their base, and adapted to have their pointed ends depressed into the opening 7 so as to be engaged by said lips; substantially as described.

2. A button, comprising the member B having a flange or projection 8 and having a depressed central part 4, with a hook or loop on one side, and latch-lips on the opposite side and having an opening 6 between said part 4 and said hook and an opening 7 between said latch-lips; in combination with a pin consisting of two pointed members hinged to said hook at their base, and adapted to have their pointed ends engaged by said latch-lips; substantially as described.

SAMUEL KAUFFMANN.

Witnesses:

RICHARD S. KAUFFMANN,
E. H. BETTS.