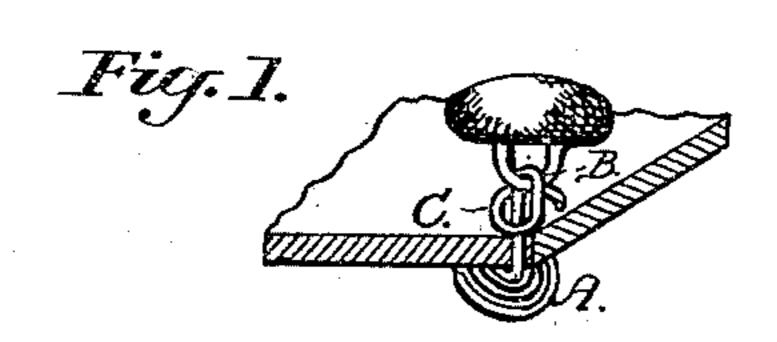
(No Model.)

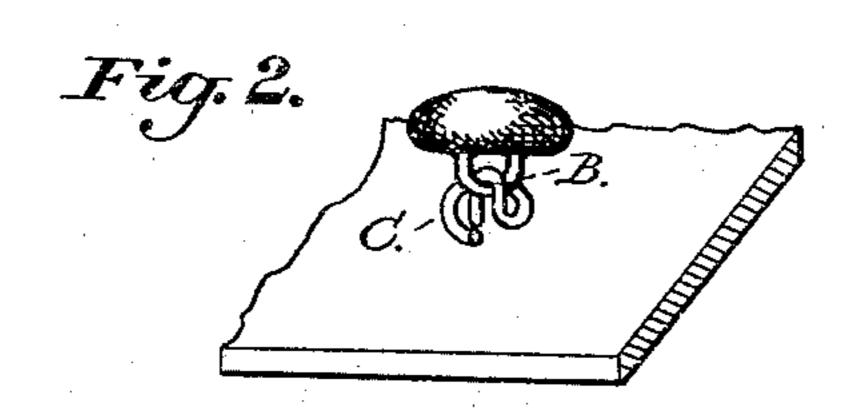
G. W. PRENTICE.

BUTTON FASTENER.

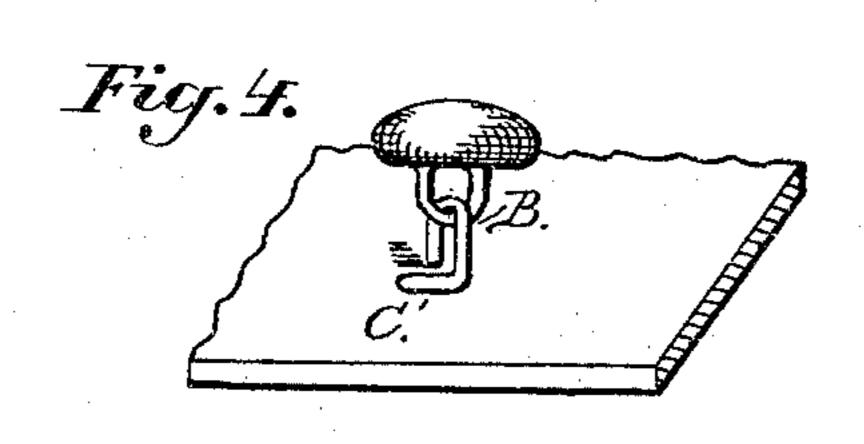
No. 271,267.

Patented Jan. 30, 1883.









Charolbooper

Jeorge W. Frentice

By Borker Of River for,

ATTORNEYS

United States Patent Office.

GEORGE W. PRENTICE, OF PROVIDENCE, RHODE ISLAND.

BUTTON-FASTENER.

SPECIFICATION forming part of Letters Patent No. 271,267, dated January 30, 1883.

Application filed October 30, 1882. (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 - Fasteners; 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 relates to certain new and useful improvements in that class of button-fasteners in which the button is secured to a fabric by means of a wire coil, one end of which screws or winds into the fabric and the other end having a loop to receive the shank of the button; and my improvements consist essentially of a wire coil provided at its upper end with a loop, and a coiled retaining-base adapted to rest upon the surface of the fabric to which the button is to be attached, all as will be hereinafter more fully described, and clearly pointed out in the claim.

In the accompanying drawings, Figure 1 represents a perspective view of my complete 30 device as attached to a button and fabric; Fig. 2, a perspective view of the loop portion of said device, showing the manner in which it rests upon the upper surface of the fabric to which the button is connected; Fig. 3, a 35 bottom plan view of the wire coil as attached to a fabric, and Fig. 4 a perspective of a modification.

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

Referring to the drawings, the base of my improved fastener is composed of a wire coil, A, the several coils of which lie in the same plane, and which is provided with an upright loop, B, standing at right angles to the plane of said coil, as shown, the said loop extending down so as to form a flat coil or spiral, C,

which is adapted to rest upon the upper surface of the fabric or material to which the button is to be connected, as fully shown in Figs. 1 and 2. The device thus formed is adapted 50 for use by inserting the point of the small coil C through the shank of the button and turning it until said shank slips into the loop B of the fastener, as shown. The point of the lower coil, A, is then inserted in a small hole in the 55 material or fabric, and turned around until the entire coil lies flat upon the under surface of the material or between it and an inside lining, thereby securely attaching the button in place.

By means of the small coil B the complete device is held snugly to the material to which it is attached on both sides, and allows at the same time free play of the button without its pressing down upon the material. In Fig. 4 65 the modification shown consists in bending the lower end of the loop at right angles, so as to form a table or retaining-base for the purpose above described.

The advantage of my invention will be read-70 ily apparent without a more minute description, inasmuch as by its peculiar construction the fastener is snugly held to its place upon the material while allowing of a free play of the button.

Having thus described my invention, what I claim as new and useful is—

As an improved article of manufacture, the herein-described button-fastener, consisting of the lower coil, A, upright loop B, and the restaining base coil C, which stands at right angles to the said upright loop B, and rests upon the surface of the fabric to which the device is attached, substantially as and for the purpose specified.

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

GEORGE W. PRENTICE.

Witnesses:

GEO. A. MUMFORD, F. A. SMITH, Jr.