

(No Model.)

H. J. WELDON.
BUTTON FASTENER.

No. 312,309.

Patented Feb. 17, 1885.

Fig. 1.

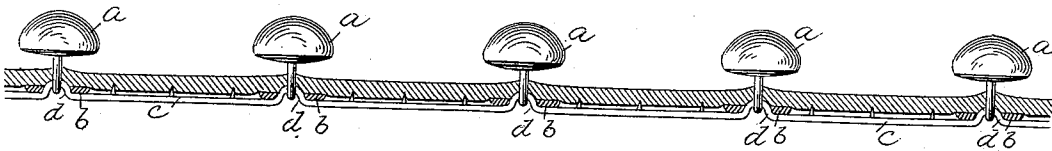
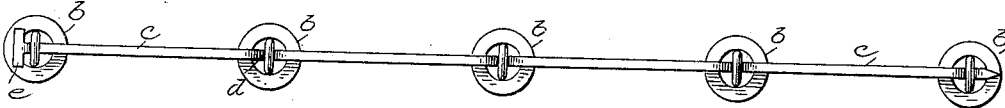


Fig. 2.



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UNITED STATES PATENT OFFICE.

HENRY J. WELDON, OF NEW YORK, N. Y.

BUTTON-FASTENER.

SPECIFICATION forming part of Letters Patent No. 312,309, dated February 17, 1885.

Application filed January 8, 1885. (No model.)

To all whom it may concern:

Be it known that I, HENRY J. WELDON, of New York, in the county of New York and State of New York, have invented a new and
5 useful Improvement in Button - Fasteners ; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention relates to buttons for boots and shoes, and is applicable also to buttons
10 for other articles of wear.

It consists of a device for attaching the buttons to the boot, shoe, or garment in such a way that they may be easily and securely attached or easily detached without the use of
15 an instrument of any kind.

In the accompanying drawings, Figure 1 represents a longitudinal vertical section of the attaching device holding a series of buttons in place. Fig. 2 shows a plan of the under
20 side of the same.

I use ordinary buttons, *a*, and insert the eyes of these buttons through holes in the cloth or leather. Underneath each button, and on the under side of the leather or fabric,
25 is a washer, *b*, having a hole in the center large enough to admit the eye of the button. It will be understood that these washers may be made of metal or any other suitably-stiff material, and are large enough for bearing-
30 surface on the leather or cloth.

For securing the buttons I provide a strip of wire or flat metal (shown at *c*) in length slightly exceeding the length of the row of button-holes. This strip is provided with a series of

loops, *d*, adapted to receive the eyes of the 35 buttons. Preferably I form one end of the strip with a head, which may be a cross-bar, *e*, cut on the strip or head formed by transversely bending the end of the strip. The other end I prefer to make pointed, and the 40 strip is preferably flexible.

If desired, the strip may be provided with barbs, as shown in Fig. 1, to hold the strip from slipping.

In applying my button-fastener the buttons 45 are first inserted and are pushed as far as they will go through the leather or fabric. Then the washers are put one on every button-eye. I next run in the fastening-strip by entering the pointed end through the lower button-eye 50 first and then through the others in order. The head prevents it from being drawn through the first eye, and the pointed end may be thrust into the leather or cloth lining. When the buttons are drawn out in buttoning, the eyes 55 fit the loops and leave a smooth interior.

I claim—

In combination, the buttons, the washers, and the strip having loops fitted to the eyes of the buttons, all as and for the purpose set 60 forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY J. WELDON.

Witnesses:

F. L. MIDDLETON,

WALTER DONALDSON.