

(No Model.)

J. MATHISON.

METHOD OF ATTACHING BUTTONS.

No. 327,291.

Patented Sept. 29, 1885.

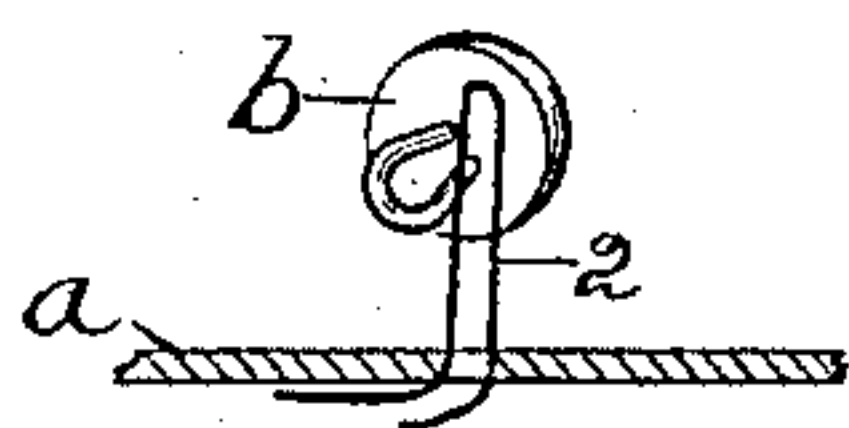


Fig. 1.

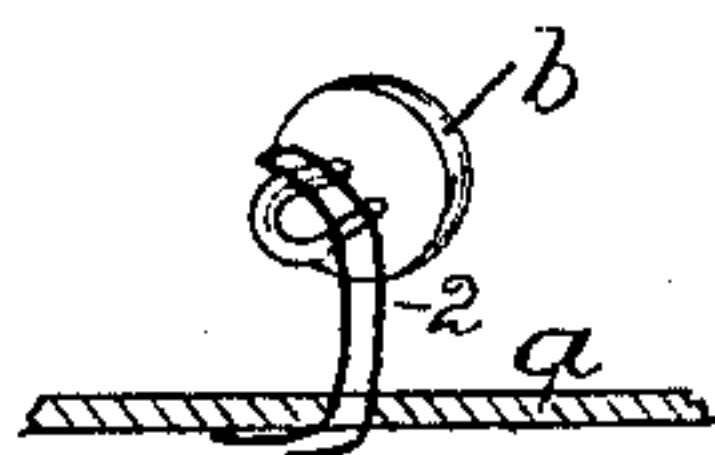


Fig. 2.

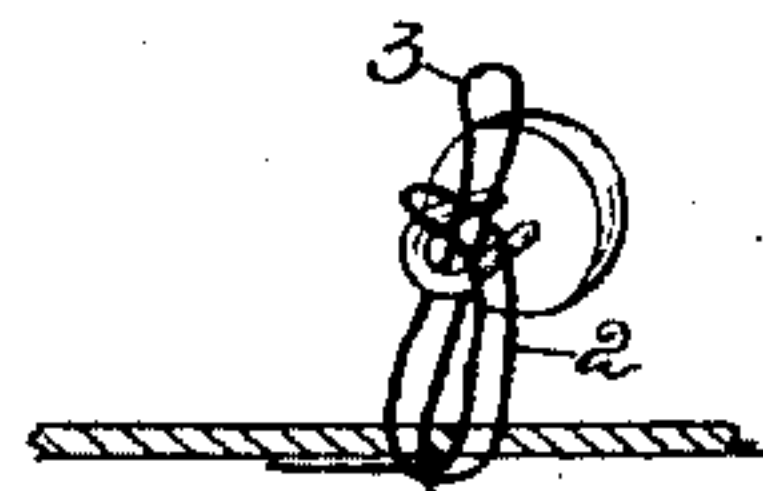


Fig. 3.

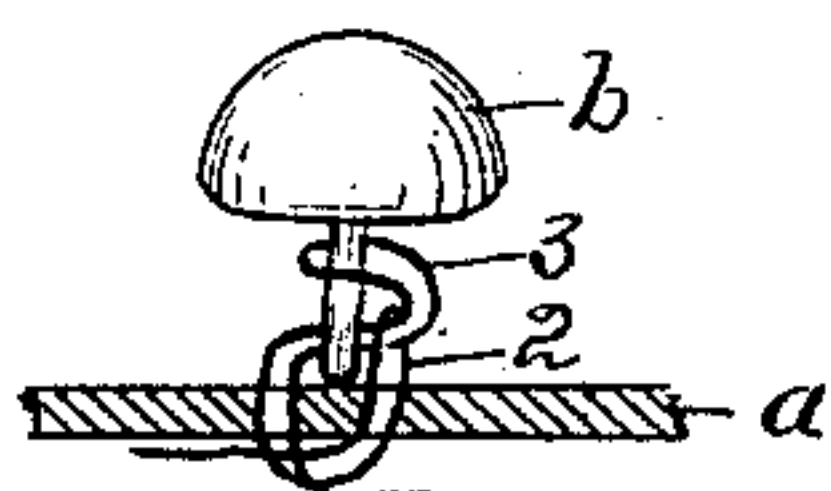


Fig. 4.

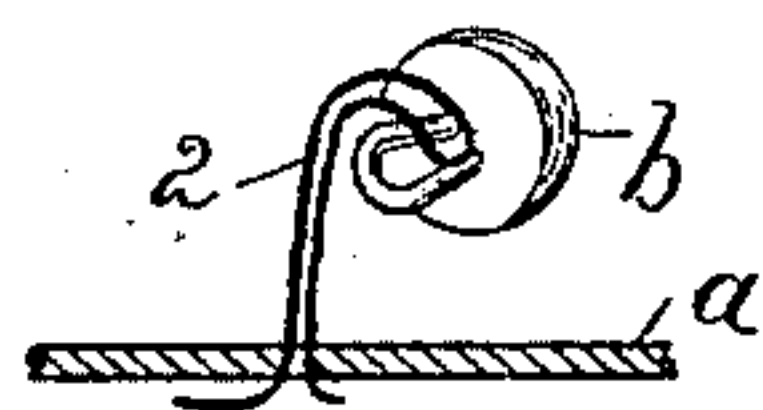


Fig. 5.

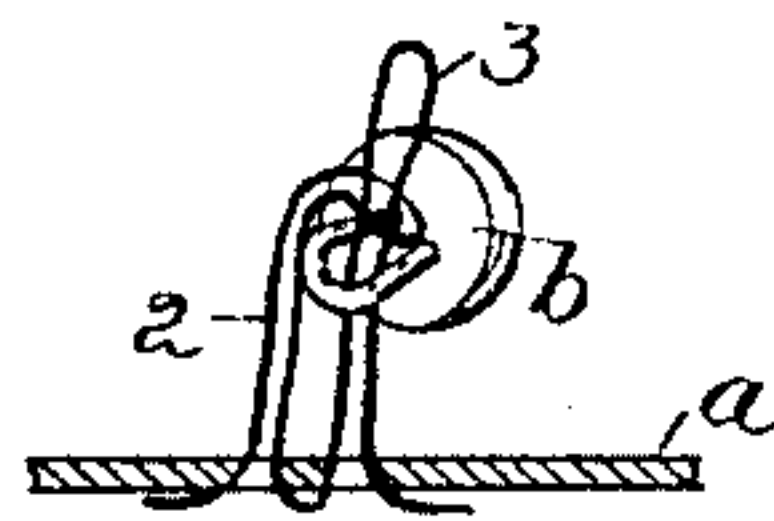


Fig. 6.

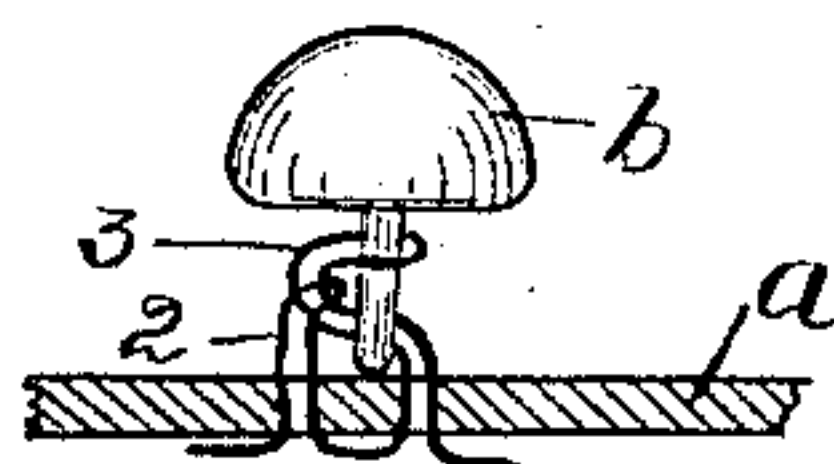


Fig. 7.

WITNESSES:
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UNITED STATES PATENT OFFICE.

JOSEPH MATHISON, OF LYNN, ASSIGNOR TO THE STANDARD BUTTON
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METHOD OF ATTACHING BUTTONS.

SPECIFICATION forming part of Letters Patent No. 327,291, dated September 29, 1885.

Application filed October 21, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH MATHISON, of
Lynn, in the county of Essex and State of
Massachusetts, have invented a certain Im-
proved Method of Attaching Buttons, of which
the following is a specification.

This invention has for its object to provide
an improved method of securing buttons hav-
ing eyes projecting from the under side of the
button to the material on which they are to be
used, the invention being chiefly applicable to
buttons for boots and shoes.

The invention consists in the improved
method which I will now proceed to describe
and claim.

Of the accompanying drawings, forming a
part of this specification, Figures 1, 2, 3, and
4 represent the different steps of the opera-
tion. Figs. 5, 6, and 7 represent a slight modi-
fication.

The same letters of reference indicate the
same parts in all the figures.

In carrying out my invention I hold the
button *b* over the material *a*, to which it is to
be attached, and draw upwardly through the
material and outside of the eye of the button
a loop, 2, as shown in Fig. 1. Then I bend
the loop 2 over the eye of the button, as shown
in Fig. 2, and draw up from the same thread
a second loop, 3, which passes through the
eye of the button and through the loop 2, as

shown in Fig. 3. I next pass the loop 3 over
the head of the button, and finally tighten the
loop, the loop 3 being thus caused to pass
around the outside of the eye of the button
above the point where it passes through said
eye, as shown in Fig. 4. The loop 2, remain-
ing outside the eye of the button, surrounds the
loop 3, and thus assists in holding the button.

In Figs. 5, 6, and 7 the loop 2 is shown as
drawn up at the left-hand side of the eye of
the button, Figs. 1, 2, 3, and 4 showing it
drawn up at the right-hand side.

The operations above described may be per-
formed by hand or by a suitable machine.

I claim—

The improved method of securing buttons,
the same consisting in drawing a loop of
thread through the material and outside of
the eye of the button to be attached, then
drawing a second loop through the eye of the
button and through the first loop, and, finally,
passing the second loop over the head of the
button and tightening both loops, as set forth.

In testimony whereof I have signed my
name to this specification, in the presence of
two subscribing witnesses, this 10th day of
October, 1884.

JOSEPH MATHISON.

Witnesses:

C. F. BROWN,
H. BROWN.