

J. H. ROBERTSON.
Buttons and Fastenings.

No. 222,309.

Patented Dec. 2, 1879.

Fig: 1.

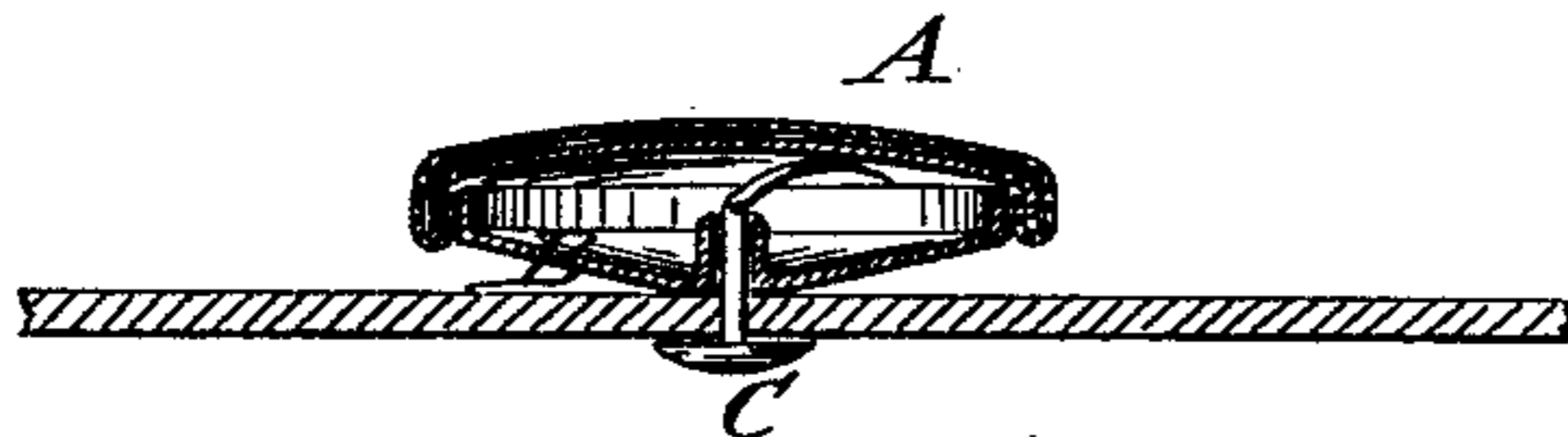


Fig: 2.

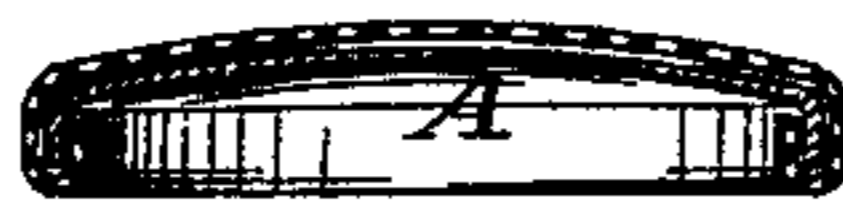


Fig: 3.

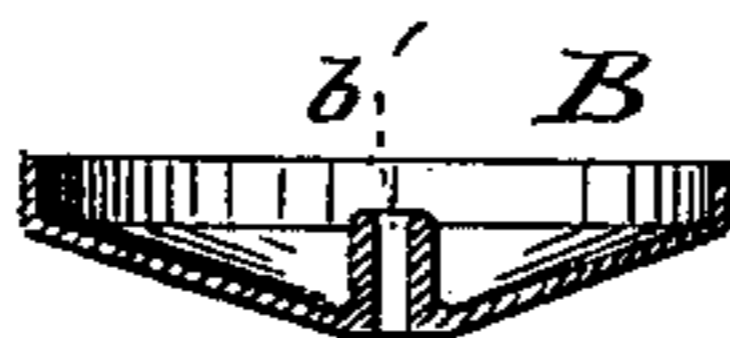


Fig: 4.



WITNESSES:

Chas. Nider.
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INVENTOR:

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UNITED STATES PATENT OFFICE.

JAMES H. ROBERTSON, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN BUTTONS AND FASTENINGS.

Specification forming part of Letters Patent No. **222,309**, dated December 2, 1879; application filed June 5, 1879.

To all whom it may concern:

Be it known that I, JAMES H. ROBERTSON, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Button and Fastening, of which the following is a specification.

Figure 1 is a section of one of my improved buttons, shown as fastened to a piece of cloth. Fig. 2 is a detail section of the front. Fig. 3 is a detail section of the back. Fig. 4 is a detail side view of the fastening-pin.

The object of this invention is to furnish buttons which shall be so made that they may be easily and quickly applied to a garment, which will not injure the cloth, which will not be liable to tear out, and which shall be simple in construction.

The invention consists in the back provided with an inwardly-projecting tube, and the pin made with a wide head and having its point curved to one side and a notch formed in its concave side, in combination with each other and the front of the button, as hereinafter fully described.

A represents the front of the button, which is made and secured to the back B in the usual way. The back B is convexed upon the outer side, or is made in the form of a low cone with a flattened apex. The back B has a hole in its center, and upon its inner side is formed an inwardly-projecting tube, *b'*, through which the central hole passes. C is the pin, which is made with a wide head flat upon its inner side and rounded off upon the outer side. The point of the pin C is slightly bent to one

side, as shown in Fig. 4, and has a notch, *c'*, in its concave side, as shown in Fig. 4, in such a position as to be at the inner end of the tube *b'*, when the said pin has been passed through the material and through the back B and its tube *b'*.

With this construction, as the pin C is pressed into place its point strikes the inner surface of the front A, and is bent over, the notch *c'* causing the principal bend to be at the inner end of the tube *b'*, so that the said pin will be held securely in place, fastening the button firmly to the garment.

I am aware that notched studs or pins adapted to be engaged by springs arranged in the tubular sockets of the button-body are old; but

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

The back B, having convex outer side and provided with an inwardly-projecting central tube, *b'*, and the pin C, made with a wide head, and having its point curved to one side, and provided with a notch, *c'*, formed in its concave side at such a distance from its head as to be at the inner end of the tube *b'* when the said pin has been passed through the material, and the said tube, in combination with each other and the front A, substantially as herein shown and described.

JAMES HART ROBERTSON.

Witnesses:

JAMES T. GRAHAM,
C. SEDGWICK.