## Geiger. & Mocher, Button.

10 96689

Patented Nov.9.1869.

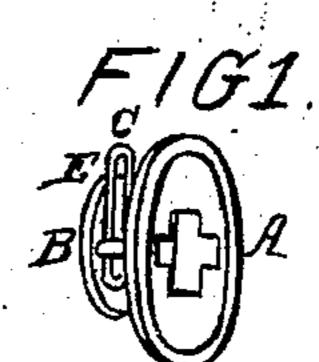


FIG. 2

FIG.4

FIG.3

F1G.5.

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> B. Garger Uts Hocher Byllinghoons atty

## Anited States Patent Office.

BENENDIKT GEIGER AND HERMAN WOCHER, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNORS TO THEMSELVES AND JOHN JOSEPH CHARLES SMITH, OF SAME PLACE.

Letters Patent No. 96,689, dated November 9, 1869; antedated November 4, 1869.

## IMPROVEMENT IN FASTENINGS FOR BUTTONS

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

HERMAN WOCHER, both of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Button-Fastenings; and I do hereby declare the following to be a full, clear, and exact description of the same, sufficient to enable others skilled in the art to manufacture it, reference being had to the accompanying drawing, which is made a part of this specification.

In the drawings—

Figure 1 represents a perspective view of a common button, with my improvement attached;

Figure 2, a sectional view of the same; and Figures 3, 4, and 5, represent separate parts of my improvement.

A, fig. 1, represents a common button, with a shauk as ordinarily.

B is a hollow washer, of metal, formed in one piece, or in two pieces, and united in any proper manner, so as to make one.

It may be circular, oval, square, or of any desired form.

On the upper surface is a perforation, D, to receive the sbank of the button A.

And in the edge or outer periphery is an opening, E, through which is introduced the spring-key C, or a simple key, or any suitable construction and material that will, by passing through the eye in the

shank of the button A, accomplish the desired effect, that of holding A and B firmly together, but permit of their being detached from each other whenever desired.

My improvement is especially designed for and adapted to use with common buttons with shanks, and is valuable on account of permitting the buttons to be so easily detached, as, for instance, when it is desired to wash the clothing upon which they are.

They may be placed upon garments by inserting the shank of the button A through the cloth, or other material, placing the washer B upon the under side, so that the shank of the button will rest in the opening D, then run the key O through E until it passes through the eye in the shank of the button A, and the attachment is complete. By removing the key, it is taken off.

Having described my invention,

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

As a new article of manufacture, the button-fastening B O, consisting of a hollow washer and a locking-pin or key, constructed as herein described, and adapted for use with common shank-buttons.

BENENDIKT GEIGER. HERMAN WOCHER.

Witnesses:

John J. Ch. Smith, Michael Smith.