

W. H. Wilson,  
Button.

No. 37,784.

Patented Feby 24, 1863.

Fig. 1

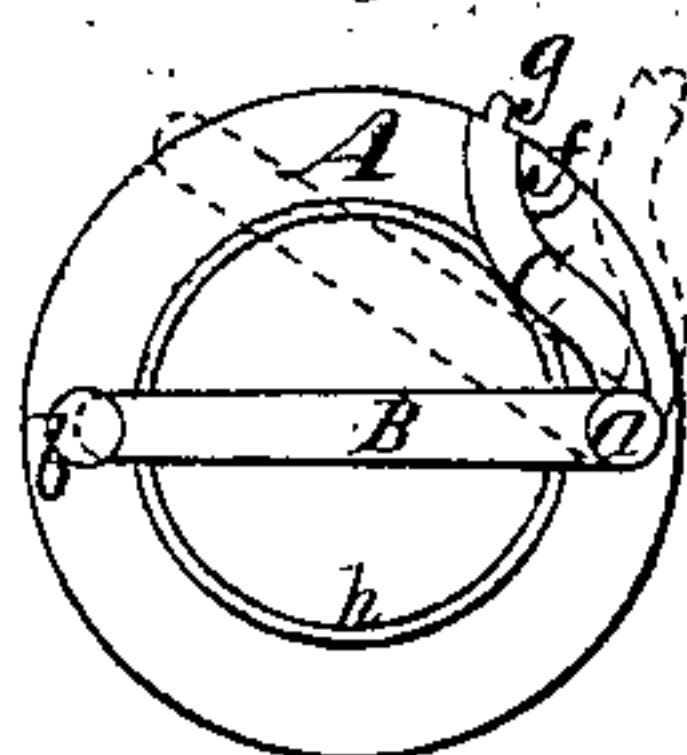
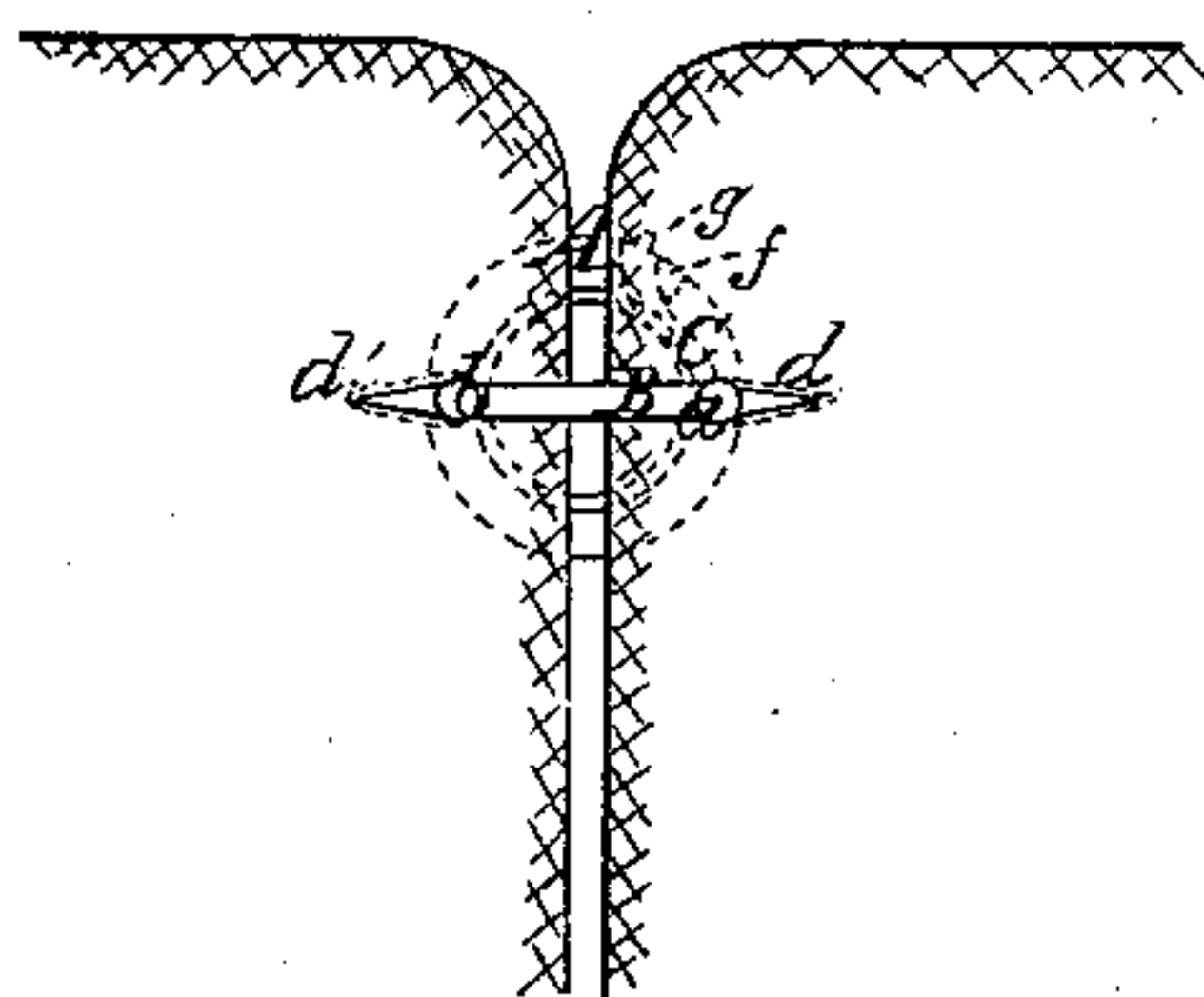


Fig. 2.



Fig. 3.



Witnesses:

J. W. Coorinly  
Daniel Robertson

Inventor:

W. H. Wilson  
per Munn & Co  
attorneys

# UNITED STATES PATENT OFFICE.

WILLIAM H. WILSON, OF PROVIDENCE, RHODE ISLAND.

## SLEEVE-BUTTON.

Specification forming part of Letters Patent No. 37,784, dated February 24, 1863.

*To all whom it may concern:*

Be it known that I, W. H. WILSON, of the city of Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Sleeve-Buttons; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a back view of a button constructed according to my invention, representing it larger than natural size. Fig. 2 is a side view of the same. Fig. 3 is a back view, natural size, showing the application of the same to a wristband.

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

This invention consists in a certain novel arrangement of a bar, in combination with two projections on the back of the head of the button, and certain means of fastening the said bar, whereby it is made to secure the button in the wristband without the necessity for having the edges overlap each other, and provision is made for inserting a glass in the back part of the button, if desired.

To enable others skilled in the art to construct buttons according to my invention, I will proceed to describe it with reference to the drawings.

A is the head of the button, having secured to its back, close within the margin and on opposite sides of the center, two small posts, *a* and *b*. B is the bar, made with a sleeve, *c*, at one end, which is so fitted to the post *a* that the bar may swing in a plane parallel with the back of the head, and so permit its other end to slip in and out of a notch in the other post, *b*, in the manner illustrated in black and red outline in Fig. 1. The bar stands so far back from the head as to have plenty of room between it and the head for the edges of the wristband when the posts *a* and *b* are received in the holes *d d* thereof, as shown in Fig. 2. C is a thin elastic arm, attached permanently to the sleeve *c*, close behind the head A, and moving with the bar B; and *f* is a catch con-

sisting of a beveled projection formed upon the back of the head A, and serving to secure the bar when it drops into the notch in the post *b*, as shown in Fig. 2 and in black outline in Fig. 1. The end of arm C is made with a very small knob, *g*, which projects beyond the margin of the head, to enable it to be caught by the thumb or finger to unfasten the button.

To insert and secure the button in the wristband, the arm C is first drawn away from the back of the button far enough to clear the projection *f*, and then moved over the said projection, as shown in red outline in Fig. 1, to draw the bar B out of the notch in the post *b*. The bar B and post *a* are then inserted through one of the button-holes *d*, and the post *b* through the other button-hole, and the arm is moved back until it catches on the projection *f*, when the arm B enters the notch in the post *b*, and the button is secured. To take out the button, the arm C is pressed back from the head and then pushed over the projection *f* to draw the bar B out of the notch in the post *b*, which is then drawn out of its hole, and the post *a* and bar are drawn out of the other hole.

The posts *b* and *c* being so far apart allows room for a glass to be inserted in the back of the button, as shown in Fig. 1, where the margin of a glass is represented by the double circle *h*.

I do not claim the attachment to a button of a movable bar combined with two fixed projections, when such bar moves in planes perpendicular to the head of the button; but

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

The combination of the two posts *a b*, the bar B, moving in a plane parallel with the head of the button, the elastic arm C, and the projection *f*, the whole operating substantially as herein specified.

WILLIAM H. WILSON.

Witnesses:

H. A. MONROE,  
JAMES GARRETT.