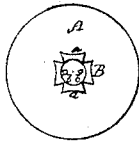


*W. B. White,  
Button.*

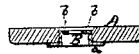
*No. 49,595.*

*Patented Aug. 22, 1865.*

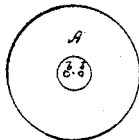
*Fig. 1.*



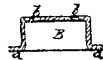
*Fig. 3.*



*Fig. 2.*



*Fig. 4.*



*Witnesses.*  
*J. P. Hall &*  
*G. H. Washburn*

*W. B. White*  
*by his attorney,*  
*R. H. Ledy*

# UNITED STATES PATENT OFFICE.

WM. B. WHITE, OF NORTH ATTLEBOROUGH, MASSACHUSETTS, ASSIGNOR  
TO EGBERT S. RICHARDS, OF SAME PLACE.

## IMPROVEMENT IN BUTTONS.

Specification forming part of Letters Patent No. **49,595**, dated August 22, 1865.

*To all whom it may concern:*

Be it known that I, WILLIAM B. WHITE, of North Attleborough, in the county of Bristol and State of Massachusetts, have invented an Improved Button; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front view, Fig. 2 a rear view, and Fig. 3 a transverse section, of one of the said buttons. Fig. 4 is a section of the perforated metallic cup constituting the eye of the button.

In making my said button I compose it not only of a body or disk, A, of glass, stone, or other suitable material, but of a flanged cup, B, sunk within an orifice made through or in the central part of the said body. The general form of the flanged cup is analogous to that of a hat or a percussion-cap, the flange *c* thereof being either an entire annulus or consisting of a series of star points or projections, as seen in

Fig. 1. The bottom of the cup I perforate with two or more holes, *bb*, for reception of the thread used in sewing the button to an article. The flanged cup I make of metal, and it may be struck from a plate thereof by suitable dies. It should be pressed into the cavity in the button-body so as to tightly fit therein, and, if desirable, it may be cemented therein.

When the button is fastened to a garment the cup will hold and protect those parts of the fastening-thread which may be on the front of the button.

I claim—

The improved button, as made of the perforated metallic flanged cup B and the flat annulus or disk A, as described, arranged and combined together substantially as specified.

WM. B. WHITE.

Witnesses:

F. P. HALE, Jr.,  
WM. TRESCOTT.