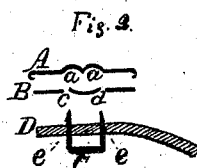


C. M. Loomis.
Button.

No. 48079.

Patented June 6. 1865.



Witnesses:

Wm. R. Sandpear
S. H. Case

Inventor:

Charles M. Loomis

UNITED STATES PATENT OFFICE.

C. M. LOOMIS, OF HARTFORD, CONNECTICUT.

IMPROVEMENT IN BUTTONS.

Specification forming part of Letters Patent No. 48,079, dated June 6, 1865; antedated May 23, 1865.

To all whom it may concern:

Be it known that I, C. M. LOOMIS, of Hartford, in the county of Hartford and State of Connecticut, have invented a new and useful Improvement in 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, making a part of this specification, and to the letters of reference marked thereon.

The object of my invention is to provide a button of simple construction, which may be secured to clothing or other articles in a more expeditious and economical manner than by sewing.

Figure 1 is a perspective view, showing the under surface of the button. Figs. 2 and 3 are sections.

The button consists of the two circular plates or disks A and B and the staple C. D represents the cloth or other material to which the button is to be secured. The upper disk, A, is so formed that two curved or concave surfaces are produced inside the button and near the center, as shown at *aa* in Figs. 2 and 3. The lower disk may be made flat or otherwise, as desired. The two disks are secured together at their edges in any convenient manner. Two holes, *c* and *d*, are formed in the lower disk, for the reception of the two ends

of the staple C, which ends are sharpened, so that they will readily pass through the cloth.

When this button is to be used, the two ends of the staple C are first passed through the cloth or material to which the button is to be secured, as shown at *ee*, Fig. 2. The ends of the staple are then caused to enter the holes *c* and *d* in the lower disk of the button, and, being forced in by means of a small press or otherwise, the two sharpened ends of the staple are brought forcibly in contact with the curved or concave surfaces *aa* of the upper disk, and are thereby caused to bend over or clinch inside the button, by which means the ends of the staple are held securely within the button, and consequently the button is firmly secured to the cloth or other material, as fully shown in Fig. 3.

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

The employment of the staple C, in combination with the disk A, having the curved or concave surfaces inside the button, substantially as and for the purpose herein described.

CHESTER M. LOOMIS.

Witnesses:

WM. R. LANDFEAR,
S. N. CASE.