

C. S. BARBOUR, JR.
FASTENING DEVICE.
APPLICATION FILED MAR. 4, 1912.

1,031,317.

Patented July 2, 1912

Fig. 1.

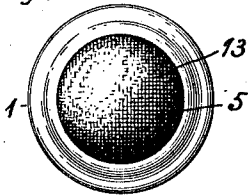


Fig. 2.

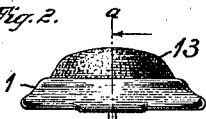


Fig. 3.

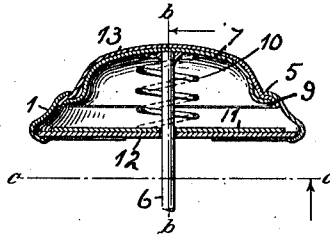


Fig. 4.

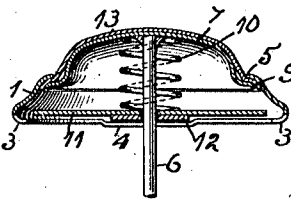


Fig. 5.

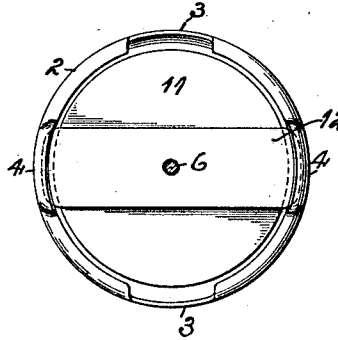
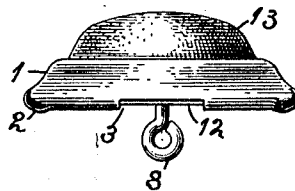


Fig. 6.



Witnesses:

W. L. Ross.
E. B. Belcher.

Inventor:

Charles S. Barbour, Jr.
By A. O. Belcher
Atty.

UNITED STATES PATENT OFFICE.

CHARLES S. BARBOUR, JR., OF ROCKFORD, ILLINOIS.

FASTENING DEVICE.

1,031,317.

Specification of Letters Patent.

Patented July 2, 1912.

Application filed March 4, 1912. Serial No. 681,598.

To all whom it may concern:

Be it known that I, CHARLES S. BARBOUR, Jr., a citizen of the United States, residing at Rockford, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Fastening Devices, of which the following is a specification.

The object of this invention is to construct a button or pin head so that the ornamental center thereof may be readily changed to match the hat or garment of the user.

In the accompanying drawing, Figure 1 is an end view of the head. Fig. 2 is a side elevation of a pin. Fig. 3 is a section on line *a a* Fig. 2. Fig. 4 is a section on line *b b* Fig. 3. Fig. 5 is a section on line *c c* Fig. 3. Fig. 6 is an elevation of a button.

The main portion of the head comprises the shell having the edging 1 formed with an internal flange 2 provided with cutaway sections 3, and raised portions 4 in the flange. The shell has a central opening 5.

A pin 6 has a cap plate 7 secured to it as shown at Figs. 2, 3 and 4, and in place of a pin an eye 8 may be attached to the cap plate as shown at Fig. 6. This cap plate is convex in cross-section and is formed with a flange 9. A coil spring 10 surrounds the pin 6 or eye 8, one end resting against the cap plate 7. A disk 11 is loosely mounted on the pin 6 or eye 8, and contacts with the other end of the coil spring 10. A clamping plate 12 is loosely mounted on the pin or eye.

In assembling the parts, a cloth disk 13 is placed within the shell over the opening 5.

The cap plate is then seated against the cloth disk. The disk 11 is located within the shell and the cross-bar is pressed through the cut-away sections 3 of the flange 2, and turned axially until its ends are seated in the raised portions 4. The spring 10 located between the cross-bar and the cap plate, will hold the cross-bar in the raised portions of the shell and hold the cloth disk stretched over the cap plate and between it and the walls of the shell forming the opening 5.

This construction of head for pins and buttons admits of the use of a cloth disk to match the hat or garment of the wearer.

I claim as my invention.

1. A fastening device comprising a shell having a central opening and an intermediate flange with cut-away portions, a cap-plate having a stem secured to it, a cross-bar loosely mounted on the stem, and a spring interposed between the cap-plate and cross-bar.

2. A fastening device comprising a shell having a central opening and an inturned flange with cut-away portions and raised sections, a cap-plate having a stem secured to it, a cross-bar loosely mounted on the stem and located in the raised portion of the flange, and a spring interposed between the cap-plate and cross-bar.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

CHARLES S. BARBOUR, Jr.

Witnesses:

A. D. BEHEL,
E. D. E. N. BEHEL.