Dec. 10, 1935. M. B. WHITE 2,023,457

INTERCHANGEABLE BUTTON

Filed Sept. 1, 1934

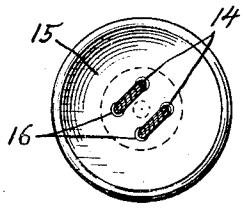


Fig 1

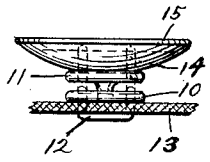


Fig 2

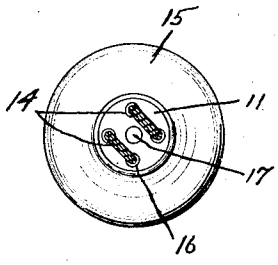


Fig 3

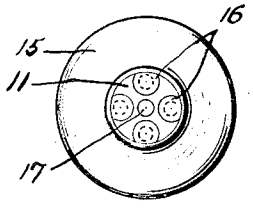


Fig 4

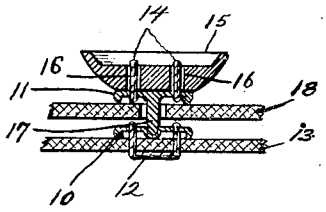


Fig 5

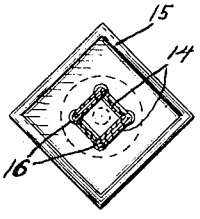


Fig 6

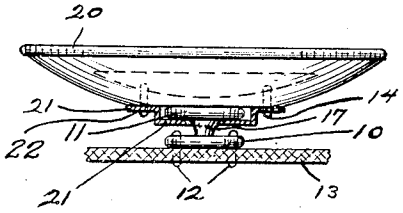


Fig 7

Inventor

Marjorie Bennett White.

By John Thompson

Attorney

Patented Dec. 10, 1935 2,023,457

UNITED STATES PATENT OFFICE

2,023,457

INTERCHANGEABLE BUTTON

Marjorie Bennett White, Rhinebeck, N. Y.

Application September 1, 1934, Serial No. 742,360

4 Claims. (Cl. 24—208)

This invention relates to an interchangeable and quick detachable button of that class which is intended for use either as an ornament or to secure garments together in the usual manner.

In the trimming of wearing apparel, such as dresses, hats, etc., it is very desirable to be able to interchange the buttons or other ornaments used, with those of a different color, shape or size, so that the wearer may trim the garment with buttons of various colors and styles to match hats, bags, etc., of the same colors, or combinations.

It is also desirable to be able to change the ornaments upon hats, bags, belts or other articles.

While detachable devices have been employed for attaching buttons to garments, they relate to means which are integral with the button and which can not be attached to any other button or ornament.

The object of the invention is to provide means for interchangeably and detachably securing any style of button or other ornament to an article of wearing apparel such as dresses, hats, etc.

Another object of the invention is to provide means whereby the button or other ornament may be attached to one part of the usual snap fastener, while the other part of the fastener is attached to the garment in the usual manner.

A further object of the invention is to provide an interchangeable and detachable button or ornament for wearing apparel that shall be simple of construction, easily attached, durable and efficient.

With these and other objects in view, my invention consists in certain new and useful improvements that will hereinafter be fully described and claimed and further illustrated in the accompanying drawing which forms a part hereof, and in which like figures of reference refer to corresponding parts in all of the views, and it is understood that slight changes may be made without departing from the spirit thereof.

In the drawing:

Figure 1 is a front elevation of a button, showing one part of a snap fastener secured thereto.

Figure 2 is a side view of the same, but showing the two parts of the snap fastener joined together, and the lower part secured to the fabric of a garment.

Figure 3 shows a rear view of the button shown in Figure 1.

Figure 4 shows the rear view of another form of button with the snap fastener part attached thereto by cement or other suitable means.

Figure 5 is a cross sectional view of the button, fasteners and two parts of the garment fabric, to illustrate how the button may be used in the usual manner.

Figure 6 is a front view of a button of a different shape, to illustrate that any style of button or other ornament may be employed.

Figure 7 shows the method employed for attaching the upper part of the snap fastener to the button when the holes in the button and those in the snap part do not register with each other, or when a large button is used.

Referring to the drawing:

The two parts of the usual type of snap fastener are indicated by the numerals 10, and 11, and it is understood that any type of snap fastener or other quick detachable device may be used for the purpose.

The lower part 10 of the snap fastener is attached to the fabric 13 of the garment or other article by the threads 12 which are passed through the holes provided in the fastener 10 for this purpose.

The button 15 or other ornament is formed with the holes 16, which are intended for the thread by which the button was intended to be sewed to the garment in the usual manner.

The upper part 11 of the snap fastener is placed in contact with the rear face of the button and is attached to the button by the threads 14 which are passed through both the holes 16 in the button and the holes formed in the snap fastener 11.

As shown in Figure 5, of the drawing, the stem 17 of the upper part of the snap fastener 11 may be elongated to pass through a button-hole in the fabric 18 to attach the same to the fabric 13 to which the lower part 10 of the fastener is attached, or the fabric 18 may be buttoned over the button 15 in the usual manner after the two parts of the snap fastener 10 and 11 have been secured together.

As shown in Figure 4, the button may be formed with the thread holes 16, which may be filled with thread, but not used to attach the snap part 11, which is accomplished by cement or other suitable material placed between the rear face of the button and the upper part 11 of the snap fastener, or the fastener part 11 may be molded into the material of which the button or other ornament is composed.

In Figure 7, is shown the method employed when a large button is used and has to be attached to the small size snap fastener, the thread holes in the fastener part 11, being on a much smaller radius than the holes 16 in the large diameter button 20.

This comprises a washer 21 which is placed

over the stem 17 of the upper snap part 11, and which is of larger diameter than the snap part 11, and which is formed with thread holes 22 by which it may be attached to the button 20 by threads passed through the holes therein and the holes in the button which register therewith, and in this manner a button of any diameter and with thread holes in any location, may be readily attached to the standard type of snap fastener.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. As an article of manufacture, a button or the like formed with thread holes therein and having the detachable part of a snap fastener secured thereto by threads passed through said thread holes and corresponding holes formed in the snap fastener.

2. An interchangeable and detachable button for wearing apparel, comprising a button formed with thread holes therein, a snap fastener composed of an upper and a lower part, the lower part adapted to be secured to the wearing apparel and the upper part to the button by the thread holes therein.

3. An an article of manufacture, a button or the like formed with thread holes therein and having the detachable part of a snap fastener secured thereto by cement placed between said fastener and the button and entering the thread holes therein.

4. As an article of manufacture, a button or ornament, comprising a member designed to be worn, a two-part snap fastener, one part being cemented to the button, and the other part secured to the supporting member.

MARJORIE BENNETT WHITE.