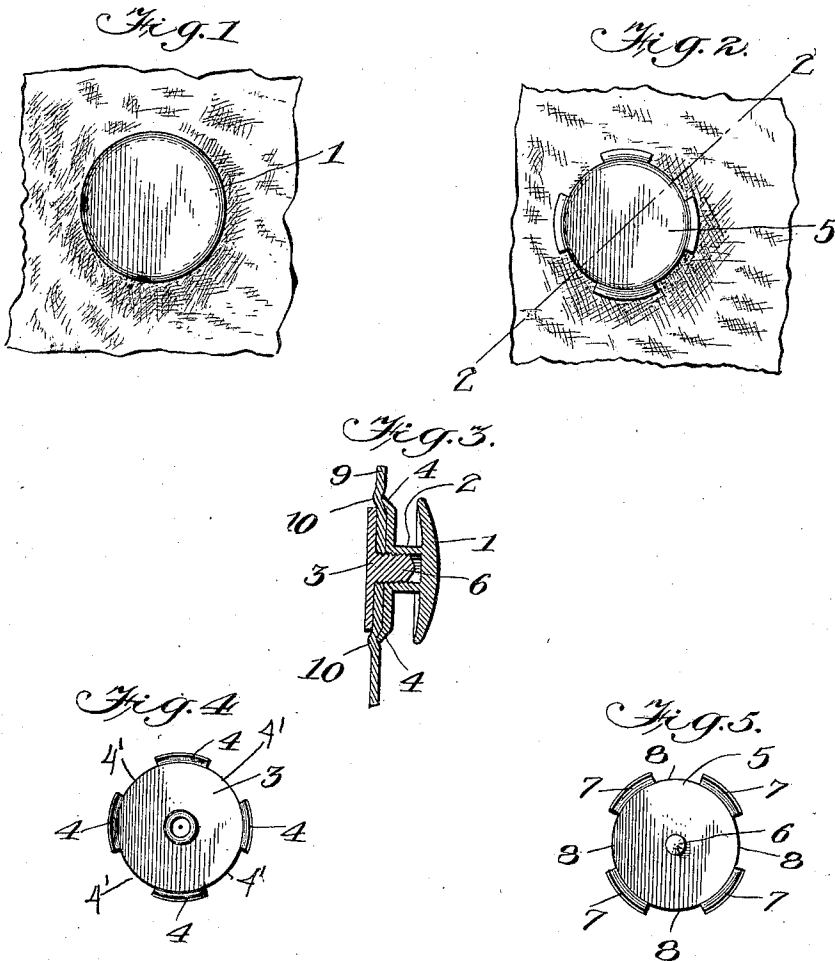


E. V. WINSTON.
BACHELOR BUTTON.
APPLICATION FILED OCT. 16, 1909.

972,309.

Patented Oct. 11, 1910.



Witnesses
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UNITED STATES PATENT OFFICE.

EDGAR VASSER WINSTON, OF CAMDEN, ARKANSAS.

BACHELOR-BUTTON.

972,309.

Specification of Letters Patent.

Patented Oct. 11, 1910.

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To all whom it may concern:

Be it known that I, EDGAR V. WINSTON, a citizen of the United States, residing at Camden, in the county of Ouachita and State of Arkansas, have invented certain new and useful Improvements in Bachelor-Buttons, of which the following is a specification.

My invention is a separable button commonly known as a "bachelor button," and is intended to be used chiefly, on gentlemen's clothing, overalls, and the like. But it may also be used on ladies' clothing and in various other ways where two articles are intended to be united; and consisting in a head-disk provided with an internally threaded neck and a disk provided with flanges and a similar disk provided with flanges, having a threaded pin adapted to fit and screw into said internally threaded neck.

In the drawings: Figure 1 is a face view of the head. Fig. 2 is a face view of the inner disk. Fig. 3 is a sectional view of the button, cutting the inner disk on the line 2—2 of Fig. 2. Fig. 4 is an inner face view of the inner disk, looking down into the threaded neck. Fig. 5 is an inner face view of the outer disk, showing the point of the pin which is rigidly secured thereto.

My invention is described as follows:

The numeral 1, represents the head and formed therewith and extending from the center and inner face thereof is the threaded neck 2, and extending from the inner end of said neck and from the periphery thereof, is an inner disk 3. This disk has extending from its periphery flanges 4, all the same size and equal distances apart, leaving recesses 4'. Said flanges incline slightly downwardly. The outer disk 5, has rising from its center a threaded pin 6. The inner end of said pin is sharpened so that it may be easily pushed through a piece of cloth or other material, and said pin is provided with threads adapted to fit the threads of said threaded neck. Said outer disk 5 is also provided with flanges 7, which incline slightly upwardly and are all the same size and equal distance apart and they are the same size and the same distance apart as the flanges and disks 3,

leaving recesses 8 on the said outer disk. The patent is applied as follows: The pin 6 is pushed through the cloth until the face of said disk 5 comes against the inner face of said cloth and then the other part of the button, consisting of the head-disk 1, neck 2, and inner flange 3, is placed in position on the opposite side of the cloth and then the pin 6 is screwed home into said neck, thereby clamping the said cloth, and when it is thus screwed home the flanges 4, of the disk 3, spring into the recesses 8 between flanges 7 of the outer disk 5 and the flanges 7 spring into the recesses 4' of the inner disk 3 and thereby the two disks are locked. Said disks 3 and 5 and flanges 4 and 7 are made of resilient material. It will be seen that this operation presses the cloth 9 or other piece of material to which the button is applied, slightly downwardly, forming slight bulges 10. When the button is to be removed, the flanges 7, are pressed slightly downwardly with the use of some edged instrument, and then the button is easily unscrewed and may be easily separated and removed. When it is desired to put the button on another garment the flanges 7 are turned slightly upwardly and the button applied as before. Thus it will be seen that this button may be used over and over, again and again, whereas most of the separable buttons now in use can only be used once.

Although I have specifically described the combination, construction and arrangement of the several parts of my invention I do not confine myself particularly to such specific combination and arrangement, as I may exercise the right to make such changes and modifications as may clearly fall within the scope of my invention, and which may be resorted to without departing from the spirit or sacrifice any of the patent rights therein.

Having described my invention, what I desire to secure by Letters Patent, is:—

A separable button, consisting of a head, having formed therewith and extending from its center and inner face an internally threaded neck, and from the inner end and periphery of said neck, an inner disk, provided with flanges, and a similar outer disk having extending from its center and inner

face a pointed threaded pin, adapted to be
screwed into said threaded neck, said disk
provided with flanges leaving recesses be-
tween said flanges, said disk adapted to be
5 locked by the flanges, said disks adapted to
be locked by the flanges of one dropping into
the recesses of the other.

In testimony whereof I affix my signature,
in presence of two witnesses.

EDGAR VASSER WINSTON.

Witnesses:

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