

No. 874,224.

PATENTED DEC. 17, 1907.

J. N. MILLS.
COLLAR BUTTON.
APPLICATION FILED MAR. 8, 1907.

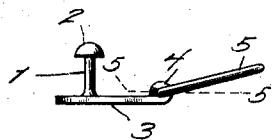


Fig. 1

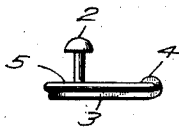


Fig. 2

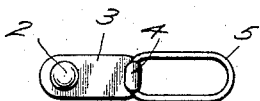


Fig. 3

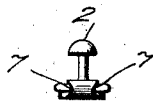


Fig. 4

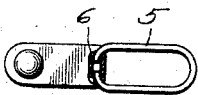


Fig. 5

Witnesses

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JAMES N. MILLS, OF PITTSBURG, PENNSYLVANIA.

COLLAR-BUTTON.

No. 874,224.

Specification of Letters Patent.

[Patented Dec. 17, 1907.]

Application filed March 8, 1907. Serial No. 361,337.

To all whom it may concern:

Be it known that I, JAMES N. MILLS, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented new and useful Improvements in Collar-Buttons, of which the following is a specification.

This invention relates to collar buttons, being directed especially to a clamping attachment for the button and has for its objects a comparatively simple inexpensive device of this character which, in practice, will engage the neck band to prevent accidental escape of the button from the button-hole and one wherein the clamping member will be securely maintained in clamping position.

With these and other objects in view, the invention relates to the novel features of construction and combination of parts more fully hereinafter described.

In the accompanying drawings, Figure 1 is a side elevation of a button embodying the invention and showing the clamping member in inactive position. Fig. 2 is a similar view showing the member in clamping position. Fig. 3 is a top plan view of the device with the parts in the position as in Fig. 1. Fig. 4 is an end view of the button. Fig. 5 is a detail sectional view taken on the line 5—5 of Fig. 1.

Referring to the drawings, it will be seen that the button comprises a shank 1 having a head 2 and fixed upon a base portion or plate 3, preferably of elongated form, as shown, there being provided at one end of the plate 3, a hinge knuckle 4 preferably formed by suitably folding a strip or tongue of metal made integral with the plate.

Connected for coöperation with the button is a clamping member 5 preferably in the form of an open link, as shown, formed from a length of spring wire or other suitable material bent into shape with its terminal portions 6 entered into the knuckle 4 for pivotally connecting the clamping member with the base-plate, while formed at the ends of the hinge-knuckle, adjacent to the base plate 3,

are opposed notches or recesses 7 into which the side portions of the member 5 seat when the clamp is arranged in engaging or non-engaging position for locking the same in either of said positions, it being noted in this connection that the side portions of the clamping link are susceptible of spring movement toward and from each other for permitting ready engagement or disengagement of the parts with the notches or seats 7.

In practice, the button is entered through the hole in the neck band of the garment, as usual, after which the clamping member, which it will be understood is previously moved to open position, will be turned downward over the band to the position seen in Fig. 2, thereby clamping the material of the band between the parts 3 and 5 for preventing accidental escape of the button from the button-hole. When moved to clamping position, the side portions of the link adjacent the end portions 6 will spring into the notches or seats 7 for locking the member 5 in clamping position. It will be particularly observed that the improved device insures proper retention of the button within the button-hole even in cases where the latter is enlarged through wear or other causes.

I claim:—

A collar button having an elongated base plate provided at one end with a bent or folded portion constituting a hinge-knuckle, said folded portion being provided with oppositely disposed notches or recesses adjacent to the base plate, in combination with a clamping member consisting of an open link, the terminal ends of which engage the bent portion forming the knuckle, and the notches in the latter; said notches serving to secure the clamping member in extended position and when folded flat upon or in relation to the base plate.

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

JAMES N. MILLS

Witnesses:

W. J. WHITE,
D. G. LINDSAY.