

R. E. KING.
COLLAR BUTTON.
APPLICATION FILED FEB. 21, 1911.

1,053,041.

Patented Feb. 11, 1913.

Fig. 1.

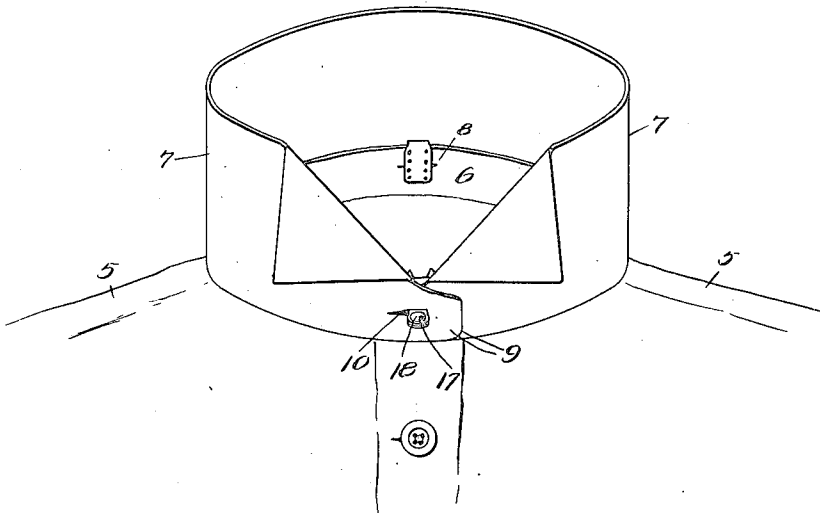


Fig. 4.

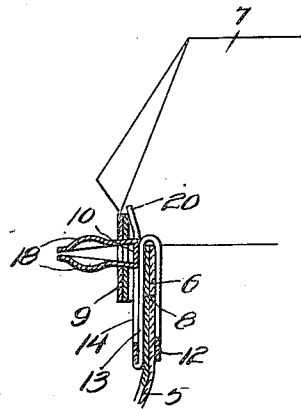


Fig. 2.

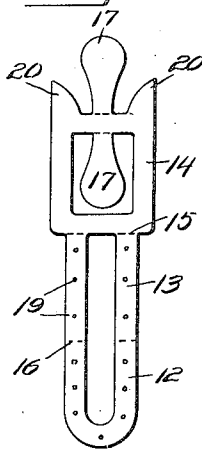
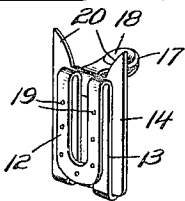


Fig. 3.



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UNITED STATES PATENT OFFICE.

ROBERT E. KING, OF PORT NORFOLK, VIRGINIA.

COLLAR-BUTTON.

1,053,041.

Specification of Letters Patent.

Patented Feb. 11, 1913.

Application filed February 21, 1911. Serial No. 609,965.

To all whom it may concern:

Be it known that I, ROBERT E. KING, a citizen of the United States, residing at Port Norfolk, in the county of Norfolk and State of Virginia, have invented new and useful Improvements in Collar-Buttons, of which the following is a specification.

The invention relates to buttons, and more particularly to the class of collar buttons.

The primary object of the invention is the provision of a collar button in which the same may be fastened to the band of a shirt, without requiring it to be placed within the button holes formed in the shirt band, and that will securely fasten the collar thereto, thus enabling the collar to be worn upon a shirt which has its button holes broken or torn, without possibility of the loosening of the collar or the opening of the same when worn thereon.

Another object of the invention is the provision of a collar button which is simple of construction, thoroughly reliable and efficient in its purpose, and inexpensive to manufacture.

With these and other objects in view, the invention consists in the construction, combination and arrangement of parts, as will be hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the claim hereunto appended.

In the drawings: Figure 1 is a perspective view of a shirt and collar thereon, showing the invention mounted therein and connecting the collar to the shirt band. Fig. 2 is a plan view of a blank from which the collar button is constructed. Fig. 3 is a perspective view of the collar button removed from the shirt band and collar. Fig. 4 is a vertical longitudinal sectional view through the shirt band, collar and button.

Similar reference characters indicate corresponding parts throughout the several views of the drawings.

Referring to the drawings by numerals, 5 designates a portion of a shirt having the usual neck band 6, to which is removably connected a collar 7 which is of the ordinary well-known construction, the shirt band being provided with the usual button holes 8, and likewise the tabs 9 on the front end of the collar are provided with similar button holes 10, the button holes both in the shirt band 6 and tabs 9 of the collar being adapted to receive a collar button, as will be hereinafter more fully described.

The collar button is formed from a single blank or strip of spring yielding sheet metal, the same being cut and bent to provide an inner wing 12 integrally connected with an intermediate wing or member 13 and an outer member or base plate 14, the outer member or base plate 14 being of considerably greater size than the intermediate and inner wings while the intermediate wing 13 is bent inwardly from the said base plate and is doubled on itself on the lines 15 and 16 to dispose the wings 12 and 13 in spaced parallel relation to the base plate.

Formed on the outer member 14 and outwardly relative thereto are opposed spring lips or tongues 17, the same being outwardly bowed to form bulged portions 18, near their free ends, these tongues or lips 17 being adapted for engagement in the button holes 10 in the tabs 9 of the collar 7 for the fastening thereof to the shirt band 6 of the shirt. The tabs 9 on the collar 7 are engaged with the tongues or lips 17 in an identical manner as the tabs would be engaged with the ordinary well-known collar button, and when so engaged will securely fasten the collar and prevent the possibility of the loosening or opening of the same when worn. Instructed from the inner-and-intermediate wings 12 and 13 is a plurality of spurs or barbs 19 which are designed to bite into the shirt band 6 to prevent the displacement of the button when engaged thereon.

At opposite sides of the tongues or lips 17, and cut from the base plate 14 at its free end, are prongs or fingers 20 the same being slightly out-turned at an angle with respect to the plate 14, and are for the purpose of preventing the head of the collar button from being pushed through the button-holes in the shirt band thus offering a point of resistance in such cases.

Should the button holes 8 in the shirt band 6 be torn or broken, the collar button may be mounted upon the shirt band by passing the ends of the shirt band between the inner-and-intermediate wings 12 and 13 of the said button, the barbs or spurs 17 will bite into the shirt band, thereby securely holding it fastened and also the collar button secured thereon. Now after securing the collar button to the shirt band, it is only necessary to engage the tabs with the lips or tongues 17, the latter being passed through the button holes 10 in the said tabs

of the collar, whereby the latter will be securely fastened to the shirt band.

The device may be adjusted through the rear button hole, or at top of binding as the
5 wearer may prefer to have the collar to stand high or low, above the coat collar.

What is claimed is:

A collar button formed from a single
10 piece of material comprising a base plate having an extension at one end, the said extension being inwardly and reversely doubled upon itself to provide contiguous inner and intermediate wings in parallel relation to each other and also parallel with the base,
15 resilient tongues formed on the base plate at the opposite end thereof and bent outwardly

at right angles thereto so as to lie in spaced opposite parallel relation to each other, the said tongues being outstruck near their free ends to form circular shaped bulges thereon, 20 and ears on the said base plate arranged on opposite sides of the tongues, the said ears being slightly angularly disposed toward the free end of the tongues, substantially as described. 25

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

ROBERT E. KING.

Witnesses:

CHAS. F. HARPER,
JOHN KING.