H. Y. SCOTT.

COLLAR.

APPLICATION FILED MAY 26, 1909.

960,720. Patented June 7, 1910.

Fig. 1.

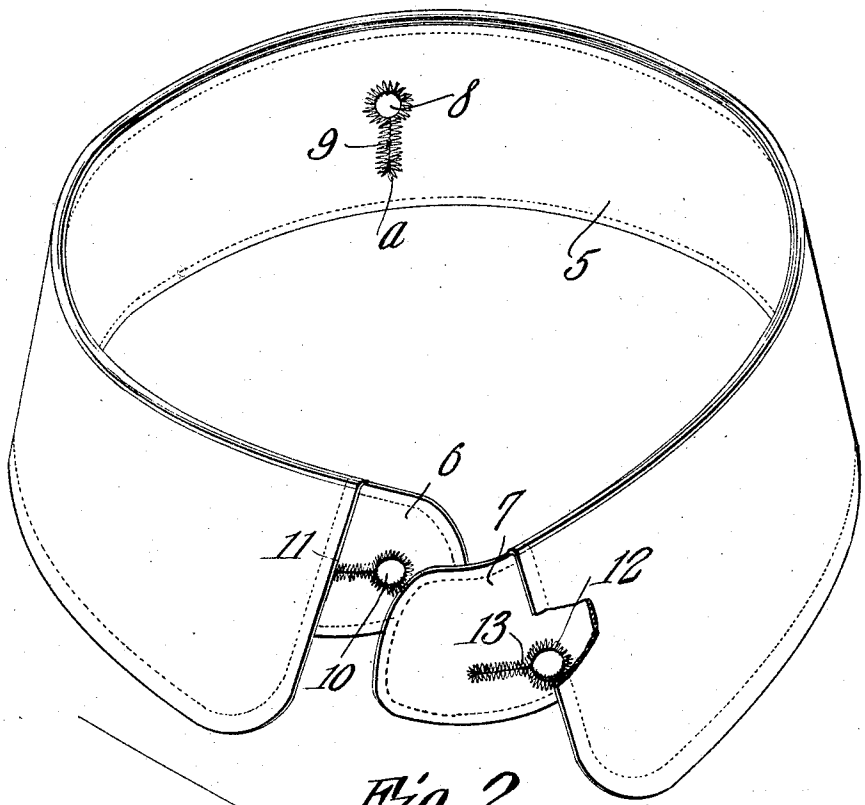
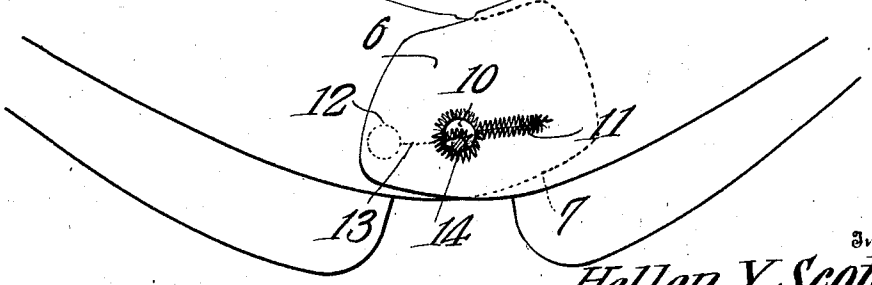


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

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COLLAR.

960,720. Specification of Letters Patent. Patented June 7, 1910.

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To all whom it may concern:

Be it known that I, HELLEN Y. SCOTT, a citizen of the United States, residing at Quincy, in the county of Gadsden and State of Florida, have invented a new and useful Collar, of which the following is a specification.

The object of the present invention is to provide, in an apparel collar, a novel arrangement and construction of buttonholes and incidentally the invention aims to provide such a construction and arrangement of buttonholes in a collar of this class, as will permit of ready attachment and detachment of the collar and will result in the collar being properly held in position while in use.

A further object of the invention is to provide, in an apparel collar, such buttonhole construction as will permit of ready insertion of the head of a button through the buttonhole without injuring or tearing the edges thereof and thereby enlarging the same to such degree as to render the collar useless.

A still further object of the invention is to so arrange the buttonholes at the front of the collar that when in registration and when receiving a button shank therethrough, the front ends of the collar will be firmly held against relative displacement so that the upper edge of the collar will be perfectly even in front and the appearance of the collar will be materially bettered.

In the accompanying drawings, Figure 1 is a perspective view of a collar constructed in accordance with the present invention, and Fig. 2 is a similar view but of the inner side of the collar at the front thereof showing the relative location of the buttonholes at the front ends of the collar when the collar is in use and receives the shank of a button through the said buttonholes.

Whereas, in the accompanying drawings, the principle of the invention is illustrated as embodied in a "turndown collar," it will be of course readily understood that the principle of the invention may be embodied in any other style or construction of collar so long as the collar is susceptible to such embodiment of the invention therein.

In the drawings, there is shown a collar of the "turndown" type indicated by the numeral 5 and having an inner front tab 6 and an outer front tab 7, it being understood that when the collar is applied to a shirt, the tab 6 is the first to be buttoned to the shirt collar and after it has been so attached, the tab 7 is buttoned to the collar, the tab 7 engaging beneath the turned over portion of the collar as is illustrated in Fig. 2 of the drawings, and is well known.

In the ordinary construction of an apparel collar, and particularly where the collar is of the style illustrated in the drawings, that end of the collar at which the tab 6 is located tends to rise to a plane above the other end thereof and this displacement of the said end of the collar not only renders the collar unsightly but is uncomfortable. It is the object of the present invention, as heretofore stated, to provide against this upward displacement of the aforementioned end of the collar with respect to the last mentioned end and the means for accomplishing the result is embodied in a specific form of buttonhole with which the collar is provided.

At the rear, the collar is formed with a buttonhole which has a portion 8 preferably circular and of such diameter as to readily permit of the free passage of the head of any ordinary size of collar button without contacting with the edges of the opening and with a slit portion 9 which extends downwardly vertically and in a radial direction from the said portion 8 is being understood that the head of the button is to be engaged through the portion 8 and the collar is to then be adjusted with respect to the shirt collar so as to bring the shank of the button to position at the lower end of the slit portion 9 of the buttonhole, or in other words at the point *a* in Fig. 1 of the drawings.

The tab 6 of the collar is formed with a buttonhole which is identical in shape with the buttonhole at the rear of the collar and which has its button head receiving portion indicated by the numeral 10 and its slit portion by the numeral 11 and the tab 7 is also formed with a similar buttonhole, the button head receiving portion of which is indicated by the numeral 12 and the slit portion by the numeral 13. As is clearly shown in Fig. 2 of the drawings, the buttonhole in the tab 6 is displaced vertically with respect to the buttonhole in the tab 7 to such degree that when the tabs are brought together, as when the collar is attached to a shirt collar, the slit portion 13 of the buttonhole in the tab

7 will register with the lower edge of the button head receiving portion of the buttonhole in the tab 6 and vice versa.

From the foregoing description of the invention, it will be understood that in applying the collar to a shirt collar, the head of the button at the rear of the shirt collar is first inserted through the button head receiving portion 8 of the buttonhole at the said rear of the collar and the collar is then adjusted with respect to the shirt collar so as to bring the shank of the button to position at the lower end of the slit portion 9 of the said buttonhole. After this has been done, the tab 6 is grasped and is engaged with the button, the head of the button passing through the button head receiving portion 10 of the buttonhole therein and finally the tab 7 is grasped and is pulled toward the right and the button head is allowed to engage through the button head receiving portion 12 of the buttonhole therein, it being understood that the button shank will slip along in the slit portion 13 of the said buttonhole in the tab 7 and will assume a position at the end of the said slit portion 13 as clearly shown in Fig. 2 of the drawings. When the collar is thus applied, the shank of the button, indicated in the said Fig. 2 of the drawings, by the numeral 14, will be confined between the lower edge of the button head receiving portion 10 of the buttonhole in the tab 6 and the slit portion 13 of the buttonhole in the tab 7, and that by reason of the engagement of the lower edge of the portion 10 of the buttonhole in the tab 6 with the shank of the button, the tab will be securely held against upward displacement with respect to the tab 7 and consequently the upper edge of the collar at both ends thereof will be maintained in the same plane and the appearance of the collar will not only be materially bettered but the same will be rendered more comfortable to wear.

It will be understood of course that the principle of the invention may be embodied in a collar made of any material such as cloth, celluloid, or the like and that inasmuch as the button head receiving portions of the buttonholes are of such diameter as to permit readily the free passage of the head of a button therethrough without engaging the edge of the said portion of the buttonhole, enlargement of the buttonholes will be obviated as will also injury to the edges thereof. Furthermore, it will be understood that a collar constructed in accordance with the present invention may be more readily applied to a shirt collar than the construction of collar now on the market and in general use.

What is claimed is:—

A turnover collar formed with buttonholes in its front tabs, adapted to register, and having each a portion of such diameter as to permit of the free passage of the head of a button and a slit extending from the said portion, the slits for the two buttonholes extending in the same direction, and one of the buttonholes being upwardly displaced with respect to the other, the button head receiving portion of the inner one of the front tabs being located between the end of the tab and the vertical edge of the corresponding end of the turnover portion of the collar and the button head receiving portion of the buttonhole in the other or outer tab being located inwardly of the vertical edge of the turnover portion of the collar at the other end, the button hole of the inner tab having its slit portion extending in a direction away from the end of the tab, and the button hole in the outer tab having its slit portion extending in a direction toward the end of the tab.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

HELLEN Y. SCOTT.

Witnesses:
ANNIE L. SMITH,
W. A. SCOTT.