(No Model.)

J. H. HEMER & M. F. VIANCOURT.

COLLAR BUTTON.

No. 306,487. Patented Oct. 14, 1884.

Fig. 1.

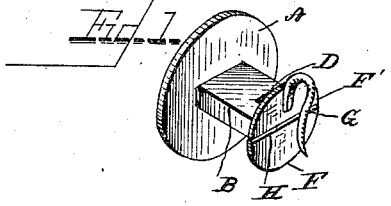


Fig. 2.

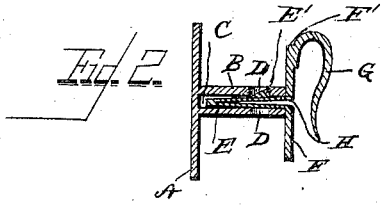
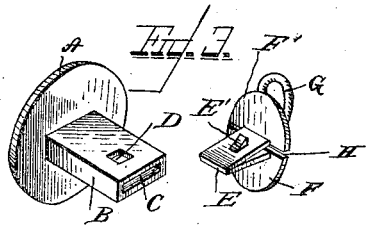


Fig. 3.



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JOHN HENRY HEMER AND MOSES F. VIANCOURT, OF DENVER, COLORADO.

COLLAR-BUTTON.

SPECIFICATION forming part of Letters Patent No. 306,487, dated October 14, 1884.

Application filed March 20, 1884. (No model.)

To all whom it may concern:

Be it known that we, JOHN H. HEMER and MOSES F. VIANCOURT, citizens of the United States, residing at Denver, in the county of Arapahoe and State of Colorado, have invented certain new and useful Improvements in Collar-Buttons, of which the following is a specification, reference being had therein to the accompanying drawings.

Our invention relates to a separable collar-button and means thereon for securing and engaging the necktie, all of which will be hereinafter described, and pointed out in the claim.

In the accompanying drawings, Figure 1 represents a perspective view of our device. Fig. 2 is a central vertical section. Fig. 3 is a perspective view of the two principal parts of the device detached.

Like letters indicate like parts throughout the several figures.

A represents the back disk of the button, and B the rectangular shank or box rigidly fixed thereto.

C is a longitudinal recess or opening, and D D are small top and bottom openings in said box.

F and F′ are the bottom and top parts, respectively, of the face-disk.

E is a V-shaped projection, formed, preferably, of resilient metal, having one part at the open end secured to the back of the disk-piece F, the other or corresponding part of the projection E being fixed to the other half of the disk-piece F′. The ends of these projections are connected to the disk-pieces F F′, respectively, at a point immediately above and below the separating-line H.

E′ is a lug formed on the upper side of said projection.

G is a hook rigidly fixed to the disk-piece F′. This hook is turned downward. Its point is above the lower periphery of the disk-piece F. By this means the point of the hook is prevented from pricking the wearer when the button is placed in position on the neckband.

The operation of the device is as follows: The two parts are substantially separated, as shown in Fig. 3. The box portion B is then inserted through the front shirt-band button-hole from the inner side. The collar is then secured to the back of the shirt-band in the usual manner. The box or shank B is then inserted through the button-holes in the ends or front of the collar. The projection E is then inserted into the opening C until the lug E′ engages the small opening D. When the projection is first inserted into the opening C, said projection is compressed and the disk parts F F′ drawn together, in which position they remain until the lug E′ engages the opening D. The resiliency of the projection E will cause the lug to insinuate itself into the opening D from the under side, whereby the two parts are substantially locked, as shown in Fig. 2. By pressing on the top and bottom disk parts F F′, the lug E′ may be disengaged from the opening D, and the two parts separated for the purpose of removing the collar or buttton, as may be desired.

It is a well-known fact that the necktie frequently slips above the collar. The object of our hook G is to prevent this and secure the necktie in a fixed position on the collar. This is accomplished by inserting the hook G into the necktie when the tie is first drawn about the neck. Then when the tie is tied the hook is substantially hidden from view. The hook not only prevents the tie from rising, but also prevents its circumferential movement on the collar.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

A collar-button consisting of the disk A, having box B, said box being provided with openings C D, in combination with the two-part disk F and F′, united by the resilient projection E, having lug E′, as specified, and the hook G, substantially as described and set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

JOHN HENRY HEMER.
MOSES F. VIANCOURT.

Witnesses:
O. C. BOYD,
W. C. RINEHART.