No. 819,590. PATENTED MAY 1, 1906.

C. S. PEDERSON.

COLLAR AND CUFF BUTTON.

APPLICATION FILED APR. 11, 1905.

Fig. 1.

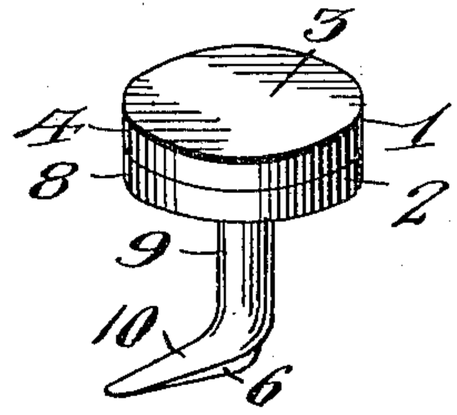


Fig. 2.

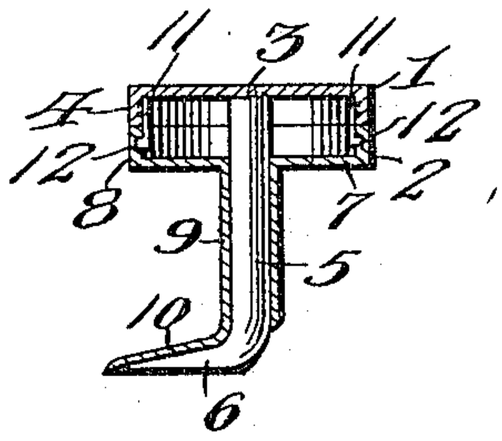


Fig. 4.

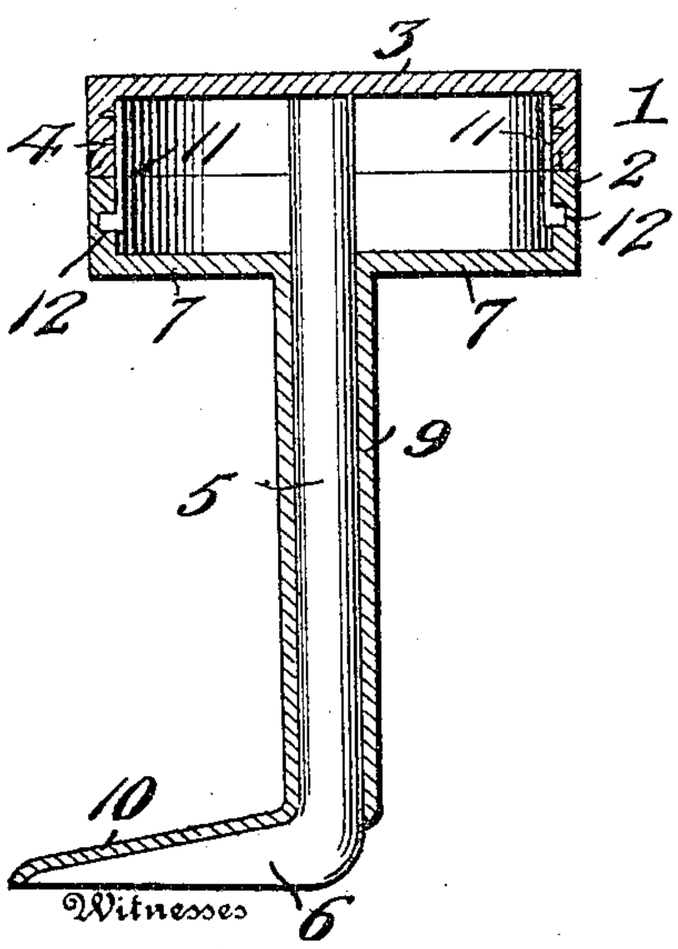
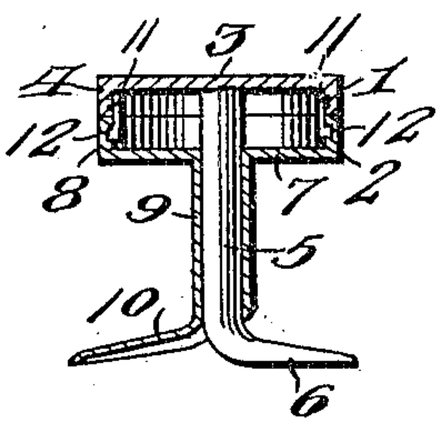


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

CHARLES S. PEDERSON, OF ALSTAD, WISCONSIN.

COLLAR AND CUFF BUTTON.

No. 819,590. Specification of Letters Patent. Patented May 1, 1906.

Application filed April 11, 1905. Serial No. 255,041.

To all whom it may concern:

Be it known that I, CHARLES S. PEDERSON, a citizen of the United States, residing at Alstad, in the county of Burnett and State of Wisconsin, have invented new and useful Improvements in Collar and Cuff Buttons, of which the following is a specification.

The invention relates to improvements in collar-buttons, particularly of that class having a connected portion adapted for movement when securing the collar or cuff in place.

The main object of the invention is the production of a simple inexpensive collar-button formed in two parts and so constructed as to be rotatably operated to move said connected parts into operative or normal positions.

The invention in its preferred form will be described in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my collar-button constructed in accordance with my invention. Fig. 2 is a vertical section of the same, partly in elevation, the members of the button being shown in closed relation. Fig. 3 is a similar view, members being shown in open or operative relation. Fig. 4 is an enlarged detail sectional view.

Referring to the drawings, wherein like parts are designated by similar reference-numerals, my improved collar-button comprises two members 1 and 2, adapted for cooperation and having a definite relative movement.

The member 1 comprises a circular plate 3, having a depending peripheral flange 4 and a centrally-depending stem 5, the latter being terminally bent to provide an arm 6.

The member 2 comprises a circular plate 7 of similar dimensions to plate 3 and provided with an upwardly-extended peripheral flange 8, similar in all respects to the flange 4 and adapted to receive and support the latter when the parts are assembled. The plate 7 is provided with a depending sleeve 9 arranged to snugly receive stem 5, the lower end of the sleeve being projected to form a housing 10 of a size to receive and house the arm 6 on the stem 5.

The flange 4 is provided with depending spring-arms 11, the ends of which are adapted to seat in diametrically opposite recesses or notches 12, formed in the upwardly-extended flange 8.

In practice when ready for insertion the spring-arms 11 are seated in their respective notches to maintain the arm 6 within the housing 10, so as to present but a single projection extending laterally of the stem of the button to permit its ready insertion. After insertion the member 1 is turned one-half way round to cause the spring-arms 11 to register with the opposite respective notches 12, whereby the arm 6 is turned diametrically opposite the housing 10, as illustrated in Fig. 3, to provide oppositely-extending projections from the lower end of the stem of the button to prevent accidental disengagement thereof. In the withdrawal of the button the member 1 is again rotated in a reversed direction to aline the arm 6 with the housing 10, permitting ready withdrawal of the button. The connection between the arms 11 and the notches 12 is such that owing to the spring nature of the arms the parts may be readily disconnected by slight manual force, though under ordinary circumstances the engagement is sufficient to prevent accidental disengagement when the parts are in normal position.

It will be noted that the button is formed in two parts and that these parts in operation are locked in open and closed position, respectively, whereby accidental independent movement of the parts is prevented. The arm 6 and the housing 10 may be, if preferred, in the usual button or form, its particular form being immaterial so far as the invention is concerned.

The button may be made of any suitable material and in any desired shape, and the plate 3 of the member 1 may be ornamented in any desired degree.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A collar-button comprising two members, each provided with a peripheral flange adapted to engage with each other and form a cylindrical head, a stem projecting from one of

the members and having a laterally-projecting arm at its free end, and a sleeve projecting from the other member and formed with a housing to receive the stem, said stem being rotatably mounted in the sleeve, and means for locking the members, said means being housed and concealed by the members.

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

CHARLES S. PEDERSON.

Witnesses:
O. H. HELMEN,
LOUIS LUNDE.