

No. 820,729.

PATENTED MAY 15, 1906.

D. PAMP.
COLLAR OR CUFF BUTTON.
APPLICATION FILED JUNE 21, 1905.

Fig. 1.

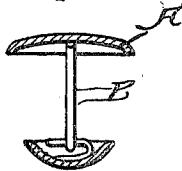


Fig. 2.

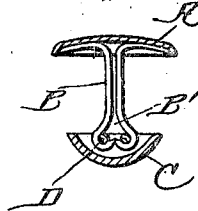


Fig. 3.

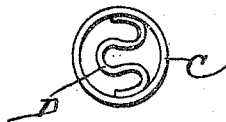
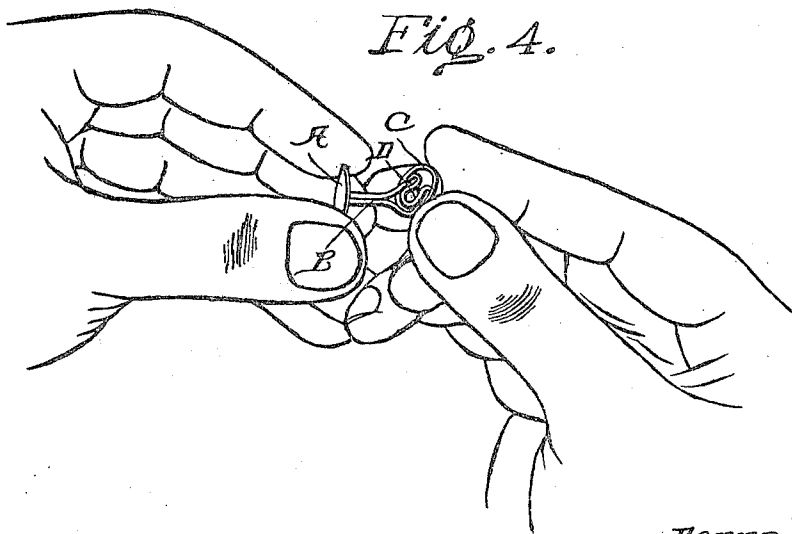


Fig. 4.



WITNESSES

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COLLAR OR CUFF BUTTON.

No. 820,729.

Specification of Letters Patent.

Patented May 15, 1906.

Application filed June 21, 1905. Serial No. 266,250

To all whom it may concern:

Be it known that I, DANNE PAMP, a subject of the King of Sweden and Norway, residing at Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented a certain new and useful Improvement in Collar or Cuff Buttons, of which the following is a specification.

My invention relates to a new and useful improvement in collar or cuff buttons; and it relates to that class of buttons in which the head is separable from the shank, and has for its object to provide a button of this description which can be manufactured at a comparatively small cost and in which the head can be easily and quickly attached and detached, and said head will not become accidentally displaced while in use.

With these ends in view this invention consists in the details of construction and combination of elements hereinafter set forth and then specifically designated by the claims.

In order that those skilled in the art to which this invention appertains may understand how to make and use the same, the construction and operation will now be described in detail, referring to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a vertical section through my improved button, showing the two parts attached; Fig. 2, a vertical section through my improved button, taken at right angles to Fig. 1, showing the two parts attached; Fig. 3, a plan view of the head of the button; Fig. 4, a perspective view showing the manner in which the head is attached and detached from the shank.

A represents the body portion of the button. B is the shank attached thereto, this shank being composed of two pieces of spring-wire which extend from the body a distance parallel with one another, and the outer ends of these wires then bend outward and inward toward one another to form an eye B', which eye may be enlarged or widened by springing the wires apart. The ends of the wires which come together are bent inward slightly toward the body, so that the outer ends of the two wires are formed hook shape.

C is the removable head of the button, and within the concaved portion of the same is secured the wire tongue D, said tongue being a piece of wire so bent as to form a loop. The two parts of the loop are closer together behind the outer end of the tongue, thus forming a neck. The two parts of this button are attached by forcing this enlarged end of the tongue D through the eye B'. The two wires of the shank B will spread to allow the enlarged portion of the tongue to pass there-through and will close again upon the neck or the narrow portion of the tongue, and thus the two parts of the button are securely attached together, the lower end of the wires forming the shank B being turned inward toward one another and bent upward slightly will form hooks in which the wire or the loop D will rest, as shown in Fig. 2, when the two parts of the button are together, and thus any pressure tending to force the two parts of the button apart will tend to draw the wires forming the shank D together instead of spreading them, and thus prevent the liability of the two parts of the button being separated when excessive pressure is brought to bear.

Having thus fully described my invention, what I claim as new and useful is—

1. In a button of the character described, a body portion, a shank extending from said body portion, a spring-eye formed in the outer end of the shank, the walls of said spring-eye adapted to spring away from one another, a head, a tongue formed with the head, said tongue being enlarged at its outer end so as to spread, the walls of the eye where it passes through said tongue being formed narrow behind the outer end so that it will fit within the eye without spreading the walls thereof, as specified.

2. In a button of the character described, a body portion, a shank extending from said body portion, said shank being composed of two pieces of wire, the outer ends of which are bent outward and then inward toward one another to form an eye, the outer ends of the wires not being joined together but being free to spring apart, a head concaved on one surface, a tongue lying within the concaved surface and in the same plane as the flat sur-

face of the head, the outer end of said tongue
being enlarged so as to spread the wires form-
ing the spring-eye of the shank when the
tongue passes through the same, said tongue
5 formed narrow behind the enlarged outer
end so as to lie within the eye of the shank
without spreading the wires, as specified.

In testimony whereof I have hereunto af-
fixed my signature in the presence of two sub-
scribing witnesses.

DANNE PAMP.

Witnesses:

MARY E. HAMER,
L. W. MORRISON.