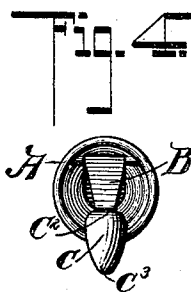
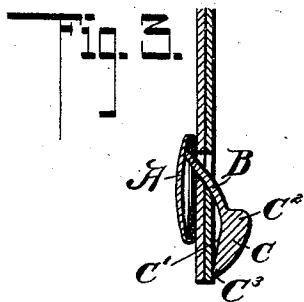
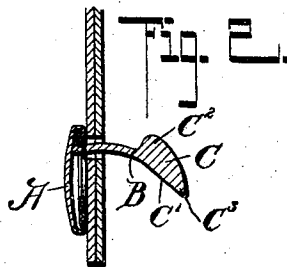
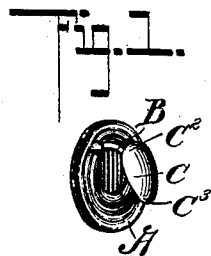


L. HEYNEMANN,
COLLAR BUTTON.
APPLICATION FILED JAN. 25, 1908.

904,437.

Patented Nov. 17, 1908.



Witnesses

Philip H. Burch
Oliver W. Holmes

Inventor

Louis Heynemann,

By

Omaral Brock
Attorneys

UNITED STATES PATENT OFFICE.

LOUIS HEYNEMANN, OF HARTFORD CITY, INDIANA.

COLLAR-BUTTON.

No. 904,437.

Specification of Letters Patent.

Patented Nov. 17, 1908.

Application filed January 25, 1908. Serial No. 412,535.

To all whom it may concern:

Be it known that I, LOUIS HEYNEMANN, a citizen of the United States, residing at Hartford City, in the county of Blackford and State of Indiana, have invented a new and useful Improvement in Collar-Buttons, of which the following is a specification.

This invention relates generally to collar buttons, and more particularly to that class thereof known as hinged buttons and while a button constructed in accordance with my invention is primarily designed for use as a back button, it can be used equally as well at the front if so desired.

The object of the invention is to provide a button which when closed will be substantially flat, thereby completely avoiding any possibility of the coat-strap or any other portion of the attire engaging the button and a still further object is to make the button flat so as to relieve the direct pressure from the shank as ordinarily occurs upon the rear collar button as ordinarily constructed and used.

With these objects in view my invention consists essentially in the employment of a base to which the shank is pivotally connected, there being spring frictional contact between the shank and base, so that the said shank will be held securely in either its opened or closed position, said shank being curved and carrying a head which is also curved and is substantially a continuation of the said shank upon one side whereby the said shank and head can be folded flat upon the base.

The invention consists also of certain details of construction, hereinafter fully described and pointed out in the claim.

In the drawing forming a part of this specification:—Figure 1 is a perspective view of a button constructed in accordance with my invention. Fig. 2 is a sectional view showing the button opened, and the collar and neck band being passed thereover. Fig. 3 is a similar view showing the button closed, and Fig. 4 is a face view of the button closed.

In constructing a button in accordance

with my invention I employ a base A which is preferably constructed of two disks secured together by rolling or any other manner, and to the said base A is connected a shank B, said shank being pivotally connected to the base adjacent one side thereof and there is sufficient spring frictional contact between the base and shank to hold the said shank in either its opened or closed position. This shank is curved as most clearly shown and terminates in a head C, one face C' of the head being practically a continuation of the curved shank, while the opposite face C² is rounded out sufficiently to hold the collar upon the shank and prevent its displacement. The curved faces C', C² terminate in a point C³ which greatly facilitates the passage of the head through the button-hole. The shank and head being curved as shown permits them to be turned down flat upon the base and when so turned down it will be impossible for the shank and head to hook into any portion of the attire. Furthermore, when the parts are so arranged all the pressure which ordinarily is exerted upon the head and shank of the rear collar button as ordinarily constructed is avoided. The button constructed as herein shown and described can be used at either the front or back and can be used with either the standing or roll collars. Inasmuch as the head projects over the edge of the button when closed as most clearly shown in Fig. 4, it can be quickly and easily opened by simply inserting the end of the finger or thumb beneath the end of the head and exerting a slight lifting force thereon.

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

A button comprising a base, a shank and a head, the shank and head being integral and curved, the end of the shank being pivotally connected to the base, as set forth.

LOUIS HEYNEMANN.

Witnesses:

H. L. OUTLAND,
J. V. TIDD.