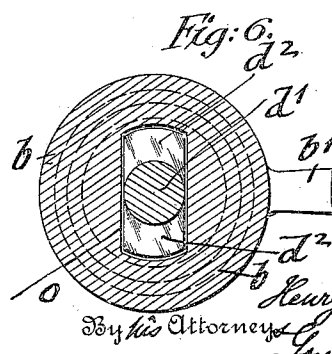
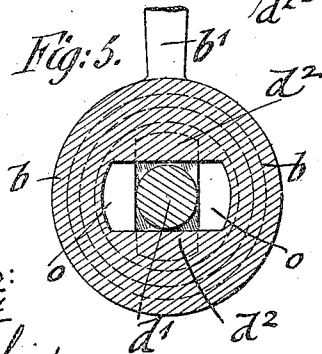
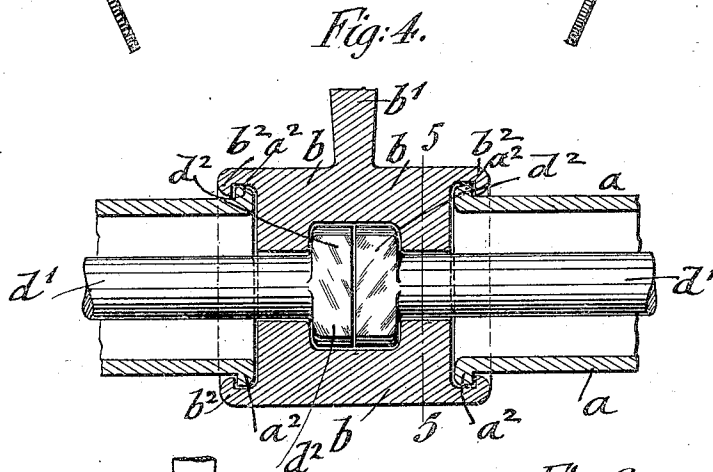
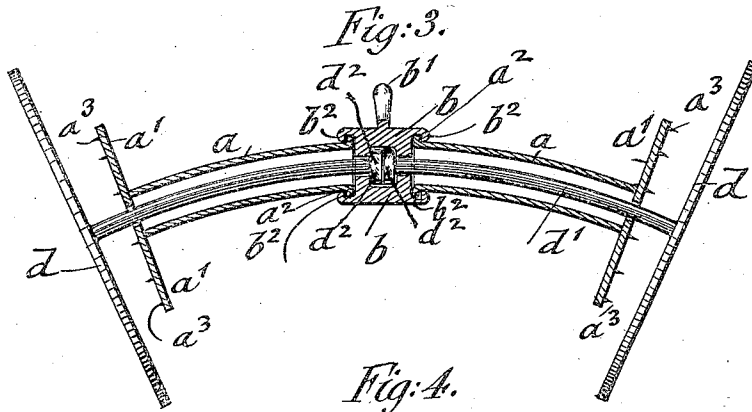
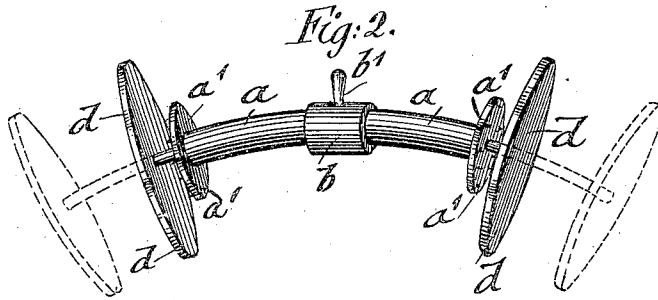
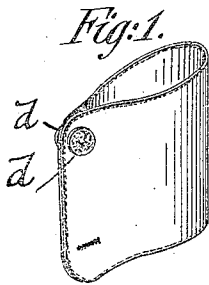


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CUFF BUTTON.
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942,635.

Patented Dec. 7, 1909.



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HENRY GINNEL, OF GARDEN CITY, NEW YORK.

CUFF-BUTTON.

942,635.

Specification of Letters Patent.

Patented Dec. 7, 1909.

Application filed February 8, 1909. Serial No. 476,647.

To all whom it may concern:

Be it known that I, HENRY GINNEL, a citizen of the United States of America, residing in Garden City, in the county of Nassau and State of New York, have invented certain new and useful Improvements in Cuff-Buttons, of which the following is a specification.

This invention relates to an improved cuff-button of the style known as "link-buttons" by which the adjacent ends of the cuff can be conveniently connected and securely held against detachment, while at the same time an ornamental and attractive cuff-button is obtained; and for this purpose the invention consists of a cuff-button which comprises two tubular retainers which are connected at their inner flanged ends by a sleeve provided with a handle for being turned on the inner ends of the retainers, holding-plates provided with projecting points attached to the outer ends of the sleeves, and buttons provided with shanks guided in said retainers, the shanks being provided with inner T-shaped ends that are locked by the sleeve on turning the same on its axis after the buttons and their shanks are pushed inwardly toward the holding-plates or abutments for clamping the ends of the cuffs between the holding-plates and buttons.

In the accompanying drawings, Figure 1 represents a perspective view of a cuff with my improved cuff-button shown as applied to the same, Fig. 2 is a perspective view of my improved cuff-button, drawn on a larger scale, Fig. 3 is a vertical longitudinal section of the same, drawn on a still larger scale, Fig. 4 is a detail vertical section showing the connection of the central sleeve with the tubular retainers and the shanks of the buttons, and Figs. 5 and 6 are detail vertical transverse sections on line 5, 5, Fig. 4, showing the connection of the sleeve with the shanks of the buttons respectively in locked and unlocked position.

Similar letters of reference indicate corresponding parts throughout the several figures.

My improved cuff-button is composed of five main parts, viz., two tubular retainers *a*, a rotatable sleeve *b* applied to the inner flanged ends *a*¹ of the retainers, and two buttons *d*, which are provided with shanks *d*¹ that pass centrally through the tubular

retainers *a* and are connected by the T-shaped inner ends *d*² of their shanks with the interior of the sleeve *b*. The sleeve *b* is provided with a short handle *b*¹ for turning the sleeve for an angle of 90° in one or the opposite direction. The sleeve *b* is provided with circumferential flanges *b*² that engage with the flanged ends *a*² of the tubular retainers *a*, as shown clearly in Fig. 4. The ends of the sleeve *b* are provided with oblong slots or openings *o* through which the T-shaped ends *d*² of the shanks *d*¹ can be introduced to the interior of the sleeve, which is made of cylindrical shape and of sufficient size to permit the T-shaped ends of both shanks *d*¹ to meet in the same.

To the outer ends of the tubular retainers *a* are attached holding plates or abutments *a*¹ in the shape of a disk open work or bar, which are provided at their outer ends with projecting portions *a*³, said points engaging the inner face of the cuff when the buttons have been passed through the button-holes of the same and are pushed inwardly into contact with the ends of the sleeve.

My improved cuff-button is used as follows: The sleeve is turned so as to bring the oblong openings in line with the T-shaped ends *d*² of the shanks of the buttons. The buttons are then moved in outward direction to some distance from the abutments *a*², and passed through the button-holes in the adjacent ends of the sleeve. The buttons are then pressed toward each other and against the ends of the cuff by the thumb and middle finger until the T-shaped ends reënter the sleeve, and are then locked by turning the handle of the same by the index finger into the vertical center-plane of the cuff-button, in which position it is retained between the adjacent ends of the cuff, so as to be out of the way; the adjacent ends of the cuff are firmly clamped between the abutments and buttons and firmly held in position on the cuff without any danger of getting detached or lost.

The buttons are preferably made of equal size, the button-holes being made to correspond with the side of the buttons so as to permit the easy passing of the buttons through the button-holes.

The buttons can be made of any ornamental shape and finish so as to present a very attractive appearance. If desired, one button can be made smaller than the

other, following the present style of link cuff-buttons.

The buttons can be conveniently passed through the buttonholes of the cuff on releasing their inner ends of the shanks from the sleeve by turning the latter as shown in dotted lines in Fig. 1 after which the ends of the cuff are clamped in position between the abutments and buttons. After the buttons are applied to the cuff, the sleeve is turned in opposite direction, so that the inner ends of the shanks are locked and the button held firmly and reliably on the cuff.

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

1. A cuff-button comprising two tubular retainers, a rotatable sleeve engaging the inner ends of said retainers, holding plates or abutments at the outer ends of the tubular retainers, buttons having shanks passing through said retainers, and means for lock-

ing the inner ends of the button-shanks to or releasing them from the sleeve.

2. A cuff-button consisting of two tubular retainers having flanged inner ends, a rotatable sleeve connecting said inner ends and provided with alined openings and a cylindrical space between said openings, holding plates or abutments at the outer ends of the tubular retainers, said abutments having projecting points, and buttons having shanks passing through the retainers and provided with T-shaped ends adapted to be inserted into and locked by the sleeve on turning the same or released from the sleeve for moving the buttons away from the abutments.

In testimony, that I claim the foregoing as my invention, I have signed my name in presence of two subscribing witnesses.

HENRY GINNEL.

Witnesses:

PAUL GOEPEL,

HENRY J. SUHRBIER.