R. J. TAUPERT.

LINK BUTTON.

APPLICATION FILED MAR. 29, 1910.

1,041,371.

Patented Oct. 15, 1912.

Fig. 1.

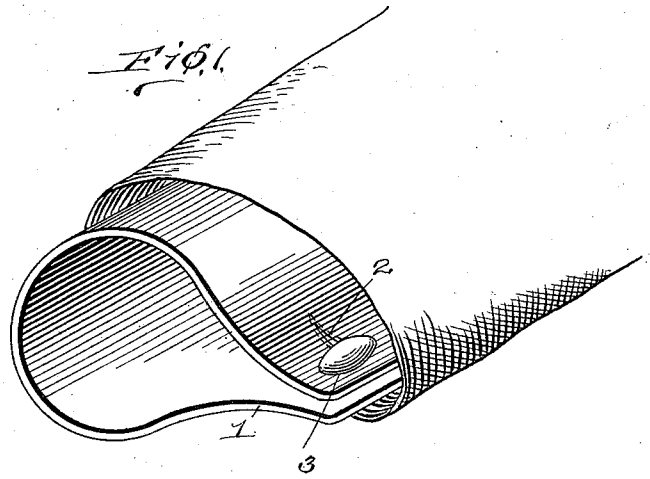

Fig. 2.

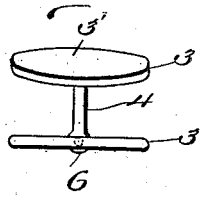

Fig. 3.

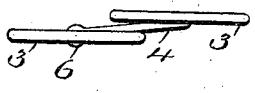

Fig. 4.

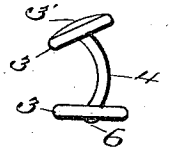

Fig. 5.

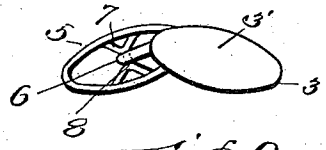

Fig. 6.

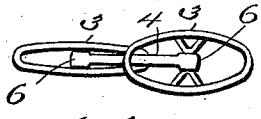

Fig. 7.

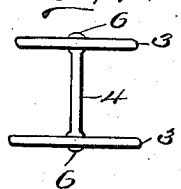

Fig. 9.

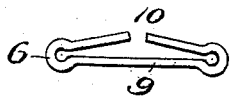

Fig. 8.

Witnesses

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UNITED STATES PATENT OFFICE.

ROBERT J. TAUPERT, OF LAS VEGAS, NEW MEXICO.

LINK-BUTTON.

1,041,371. Specification of Letters Patent. Patented Oct. 15, 1912.

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To all whom it may concern:

Be it known that I, ROBERT J. TAUPERT, a citizen of the United States, residing at Las Vegas, in the county of San Miguel and State of New Mexico, have invented certain new and useful Improvements in Link-Buttons, of which the following is a specification.

My invention relates to improvements in link buttons, and has particular reference to link buttons adapted for use in cuffs, although the principles of my invention may be applied to collar or other buttons of a similar nature.

The object of my invention is the provision of an improved link button of strong, simple and durable construction which can be readily placed in position with but slight spreading of the button hole and which when in position will present a head having a large surface to engage the cuff or other article and which will thus remain securely in position to secure the cuff or other articles together.

To attain the desired object my invention consists in a link button having heads of improved construction, said heads being secured together by my improved connecting link, all substantially as shown in the accompanying drawings and as hereinafter more fully described.

Figure 1 represents a perspective view of a cuff with my button applied thereto. Fig. 2 represents a side elevation of one of the forms of my cuff button. Fig. 3 represents a similar view with the button in closed position. Fig. 4 represents an end view of the button. Fig. 5 represents a top plan view thereof. Fig. 6 represents a top plan view of a modified form of link button in closed or folded position, the heads being connected by a straight shank and one of said heads being narrower or smaller than the other. Fig. 7 represents a side elevation thereof in opened position. Fig. 8 represents a similar view of a button having one end immovably secured to the shank and adapted for use as either a cuff or collar button, and, Fig. 9 represents a view of the connecting link in position for the heads to be applied or secured thereto.

In the drawings, in which similar characters of reference denote corresponding parts in the several views, the numeral 1 designates a cuff of ordinary construction having a button hole 2 in which is engaged my improved button, said button comprising a pair of heads 3 and a connecting link 4, the heads being pivotally secured to the link which is preferably formed with an eye 6 at each end.

In the form of button shown in Figs. 2 to 5 inclusive I have shown the link 4 as curved to allow the heads 3 to lie in intersecting planes in order that they may more readily conform to the curve of the cuff, while in the form shown in Figs. 6, 7, and 8 I have shown the button as formed with a straight shank or link. It will be observed, however, that although the heads when the button is opened lie in planes at an angle to each other, the axes of the eyes 6 at the ends of the link lie in the same plane and when closed the heads of the button lie near and parallel to each other, when they may be readily passed through a button hole or placed in any desired position. This construction is especially desirable for travelers, as the buttons when folded lie practically flat and take up very little room and can be packed into a small jewel box or placed in a pocket book without taking up much space as do the type of buttons at present in general use.

From the foregoing description it will be seen that I provide an efficient and practical button which can be readily inserted into or removed from a cuff but which will remain securely in position, said button folding up very compactly when not desired for use.

While it will be understood that I may secure the heads 3 to the eyes 6 of the link 4 in any desired manner, I prefer to form the heads 3 as shown in Figs. 5 and 6, said heads comprising a frame 5 having the central cross-pieces or braces 7, said braces 7 meeting at a common point 8, while the link 4 has its end bent therearound forming the eye 6 with the head pivotally secured therein. Said frame 5 may have a suitable ornamental metal portion 3′ secured thereover or bear a set for jewels or like ornaments, or the heads may be left merely with the frame which will then be of gold, silver or other metal which will present an attractive appearance.

I have found by experiment that while a satisfactory button may be formed by bending the ends of the link around the cross-pieces of the head, under strain said ends are liable to bend so as to open the eyes thus formed and thus the button head becomes

lost or the button must be repaired. To obviate the liability for such accidents, I have devised the improved form of link shown in Fig. 9, said link being formed of half round wire having the main shank 9 bent at each end to provide the eye 6 and the material then continuing in a reverse direction in the portions 10, said portions in forming the link being left up to permit of the slipping of the heads thereover and engaging them in the eyes 6, after the heads are in position said portions 10 being bent down against the shank 9 and soldered thereto, forming an integral structure, the length of the two portions 10 being equal to that of the portion 9.

It will be apparent to all that the above will provide an extremely simple and inexpensive structure of the highest efficiency and of great strength.

I claim:

As a new article of manufacture the herein shown and described cuff button, consisting of the ornamental heads, the central V shaped cross braces terminating in the common meeting point, and the connecting link having its ends bent around said meeting point to form the attaching eyes in which the heads are pivotally secured.

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

ROBERT J. TAUPERT.

Witnesses:

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