O. R. JOHNSON.

CUFF BUTTON.

APPLICATION FILED SEPT. 12, 1910.

998,907. Patented July 25, 1911.

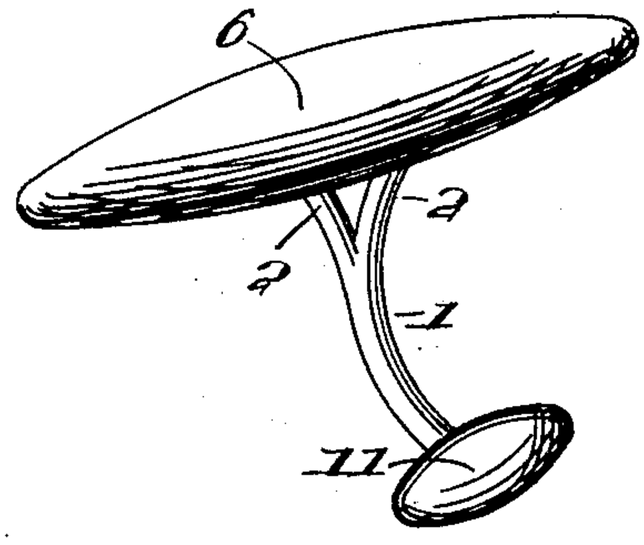

Fig. 1.

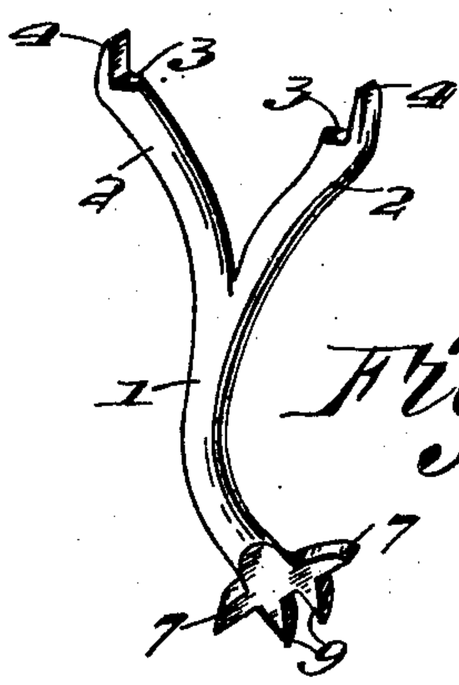

Fig. 3.

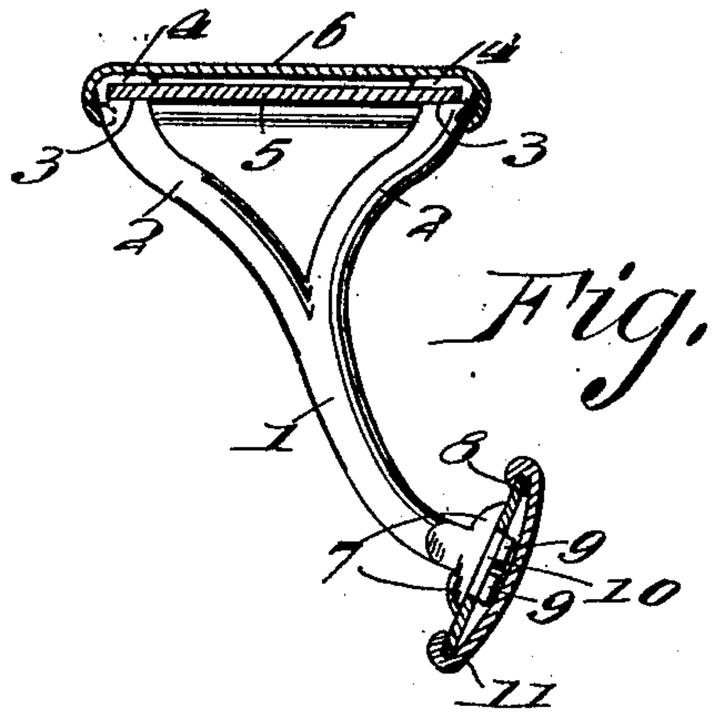

Fig. 2.

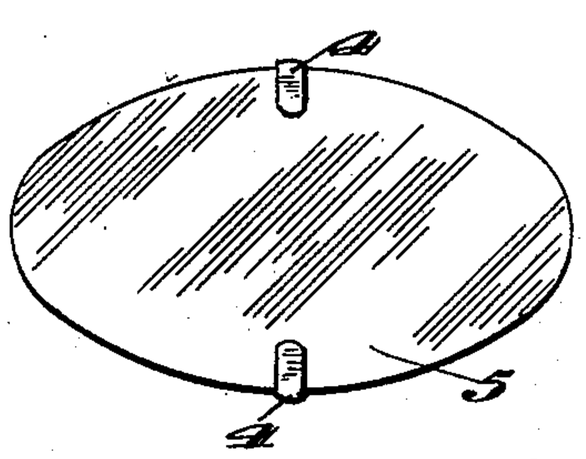

Fig. 4.

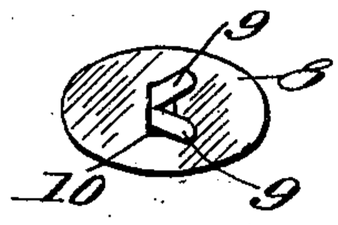

Fig. 5.

WITNESSES

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CUFF-BUTTON.

998,907. Specification of Letters Patent. Patented July 25, 1911.

Application filed September 12, 1910. Serial No. 581,574.

To all whom it may concern:

Be it known that I, OSCAR R. JOHNSON, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Cuff-Buttons, of which the following is a specification.

This invention relates to certain new and useful improvements in cuff buttons, particularly of the link type, and the object of the invention is to provide a button of this character embodying a novel, simple and inexpensive structure which dispenses entirely with the use of solder or similar fastening media.

Further and other objects of the invention will be later manifested and set forth.

In the drawings: Figure 1 is a perspective view of the invention, Fig. 2 is a sectional view, Fig. 3 is a detail perspective view of the stem or post in detached position, Fig. 4 is a plan view of the larger end of the button, and Fig. 5 is a similar view of the opposite or smaller end of the button.

In the drawings, 1 designates the post, shank or stem which is formed with a forked end composed of two branches 2, these branches being formed with shoulders 3 at their outer ends and on their inner side faces and fingers or extensions 4, the shoulders 3 being for the purpose of having the plate 5 seat thereon as depicted in Fig. 2 of the drawings, after which the fingers 4 are bent over to engage on the outer face of the plate as clearly shown in Fig. 2 of the drawings. After the parts have been related as just described, the face plate 6 is placed over the plate 5 and has its edges rolled under the plate 5 so as to cover the fingers 4 and complete the main head end of the button. The opposite end of the stem or shank 1 is formed with a pair of outwardly extending ears 7 and with a pair of spaced projections or fingers 9. The plate 8 which forms a portion of the smaller head of the button is formed with an opening 10 of a size to receive the fingers 9 and to permit the plate 8 to seat on the shoulders formed by the outer side faces of the ears 7 and the fingers 9. After the plate 8 is brought to engage with the shoulders formed on ears 7, the fingers 9 are bent to one side as depicted in Figs. 2 and 5, so as to lie in engagement with the outer face of the plate 8 after which the fingers are hammered, this being possible due to the malleability of the metal of which they are formed, to thereby securely clench or hold the plate 8 on the shoulders of ears 7. A plate 11 is secured over the plate 8 and has its edges rolled to engage the inner face of the latter, thus completing and forming the finished face of the smaller head of the button.

It will be seen from the above that the article is exceedingly simple, and that to assemble the parts it is merely necessary to properly position them and then to merely bend the fingers 4 to securely clench the plate 5 in position, and similarly to bend and hammer the fingers 9 so as to clench the plate 8, after which the finishing plates 6 and 11 are applied in any manner desired. The parts are thus held without the use of solder, and are securely united as is obvious.

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

In a cuff button, a shank having a forked end forming two rigid branches, each branch at its outer end and on its inner face being reduced in thickness to form a thin bendable finger of approximately one half the width of that of the branch, said reduced portions of the branches forming rigid shoulders, and a plate received between the fingers and seating on said shoulders, said fingers having their free ends hammered down on said plate to clench the latter in engagement with the shoulders, said shoulders acting as rigid abutments to receive the impact of the hammering during the clenching operation.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

OSCAR R. JOHNSON.

Witnesses:
ADA E. HAGERTY,
J. A. MILLER.