

W. G. HOFFMAN.
HOOK AND EYE.
APPLICATION FILED NOV. 29, 1907.

898,891.

Patented Sept. 15, 1908.

Fig. 1.

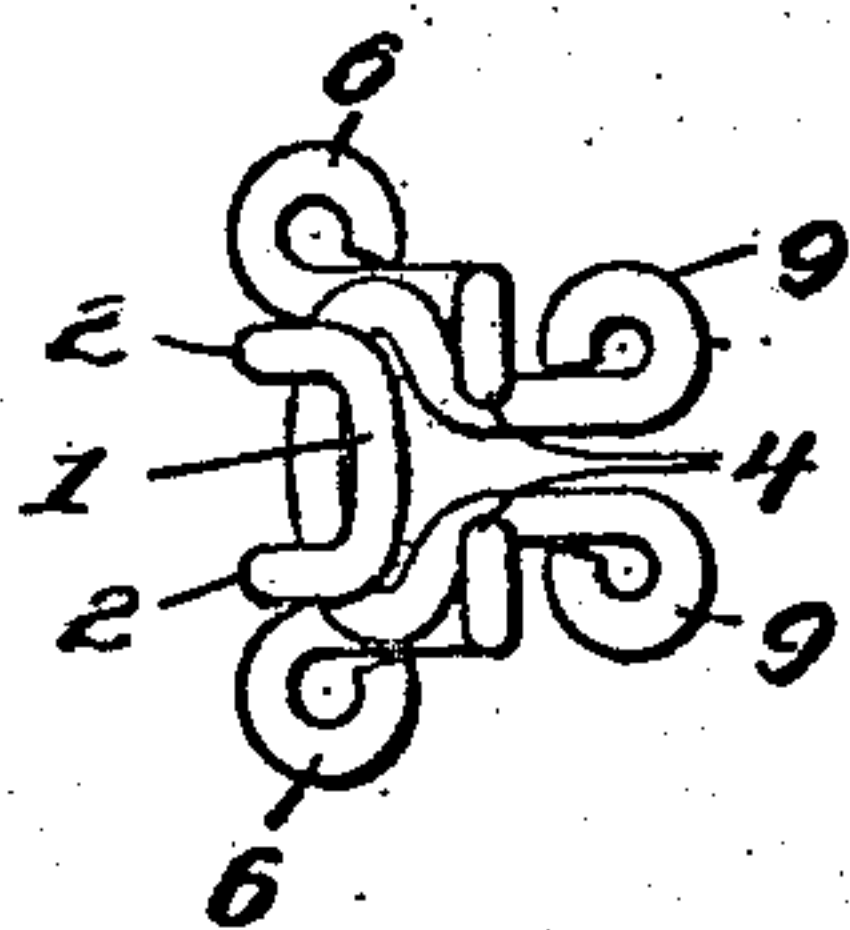


Fig. 2.

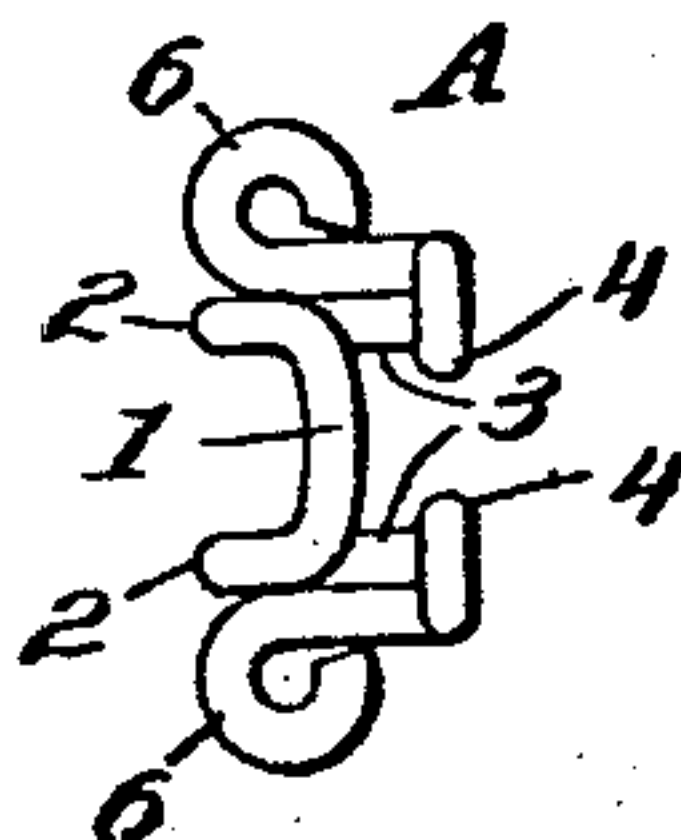


Fig. 3.

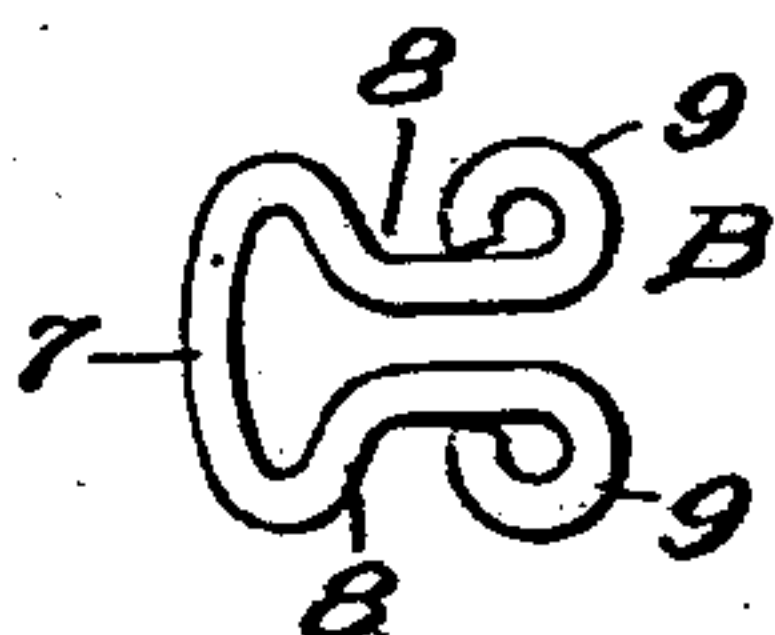


Fig. 4.

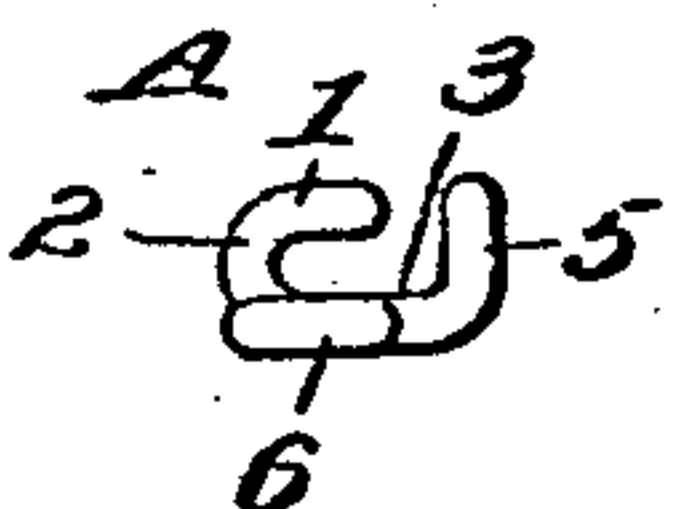


Fig. 5.

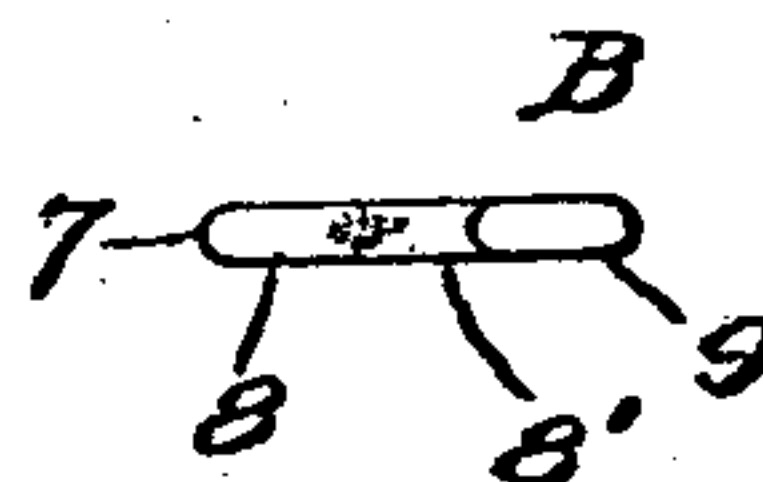
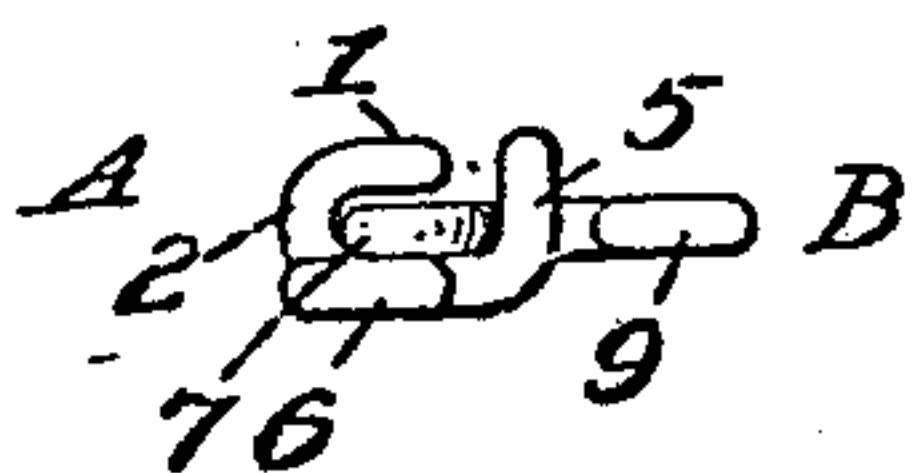


Fig. 6.



Inventor
Willmot G. Hoffman.

Witnesses
F. L. Gibson.
O. J. North.

By Victor J. Evans
Attorney

UNITED STATES PATENT OFFICE.

WILLMOT G. HOFFMAN, OF SAN FRANCISCO, CALIFORNIA.

HOOK AND EYE.

No. 898,891.

Specification of Letters Patent.

Patented Sept. 15, 1908.

Application filed November 29, 1907. Serial No. 404,458.

To all whom it may concern:

Be it known that I, WILLMOT G. HOFFMAN, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented new and useful Improvements in Hooks and Eyes, of which the following is a specification.

This invention relates to improvements in garment fasteners, and the object of the invention is to provide a simple and efficient device of this character comprising a substantial hook and eye so constructed as to be readily and quickly adjusted upon each other, and providing means whereby accidental displacement of the members is entirely obviated.

With these and other objects in view the invention resides in the novel construction of garment fasteners hereinafter fully described and claimed.

In the drawing, Figure 1 is a plan view of my improved garment fastener showing the members in engaged position. Fig. 2 is a plan view of the hook member. Fig. 3 is a plan view of the eye member. Fig. 4 is a side elevation of the hook member. Fig. 5 is a side elevation of the eye member, and Fig. 6 is a side elevation of the hook and eye member in engaged position.

As shown in the drawing my improved garment fastener comprises a pair of separate members, constituting a hook member A and an eye member B, both constructed of a single strand of resilient metal.

The hook member A comprises a retaining finger 1 constituting a substantial tongue, bent as at 2 to provide the forwardly extending body members 3, underlying the tongue 1 and bent upwardly and inwardly to provide retaining fingers 4 of a height approximately equaling that of the tongue 1. The strand of metal is then bent outwardly and downwardly as at 5 and thence continued rearwardly in a parallel line with the body 3, terminating in the attaching eyes 6, by which the member is adapted to be secured upon a garment.

The eye member B constitutes an elongated

mouth 7, which is bent inwardly as at 8 and thence continued rearwardly as at 8' to form the body of the eye, which terminates in the attaching eyes 9, by which this member is secured upon a garment.

In securing the two members upon each other, the eye member B has its elongated mouth inserted under the tongue 1 of the hook member and the strands constituting the body portion of the eye B forced together and under the retaining fingers 4 of the hook, thus effectively securing the two members together and entirely obviating the liability of accidental displacement or separation of the hook or eye.

When it is desired to separate the members the body portion 8' of the eye member is forced upwardly out of engagement with the retaining fingers of the hook member, and the two elements readily withdrawn from each other.

While I have described the preferred embodiment of my invention minor details may be resorted to without departing from or sacrificing any of its advantages, within the scope of the appended claim.

Having thus fully described the invention what is claimed as new is:

A garment fastener comprising a hook member constructed of a strand of wire having attaching eyes, upwardly bent members provided with inwardly extending portions and a tongue extending towards the inward portions, and an eye constructed of a strand of resilient material having an elongated mouth and spaced body members provided with attaching eyes, the mouth of the eye member adapted for engagement beneath the tongue of the hook member and the body members of the eye adapted to engage the upturned portions of the hook and to lie beneath the inturned portions thereof.

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

WILLMOT G. HOFFMAN.

Witnesses:

CHARLES F. O'CALLAGHAN,
JOS. B. DUGGAN.