(No Model.)

P. BAILLY.

CLASP AND HOOK FOR SUSPENDERS, GARTERS, &c.

No. 471,332. Patented Mar. 22, 1892.

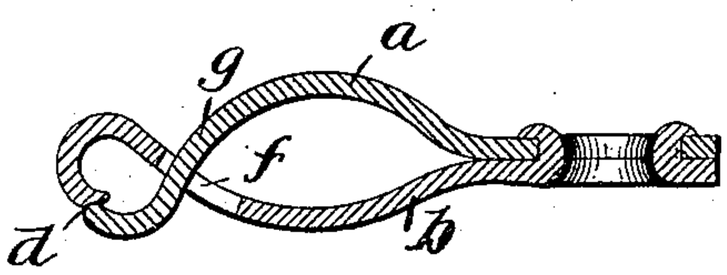

FIG. I.

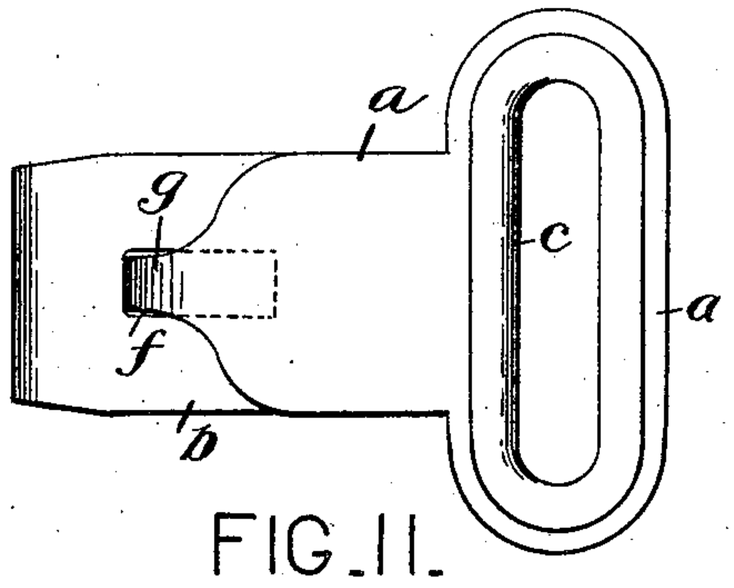

FIG. II.

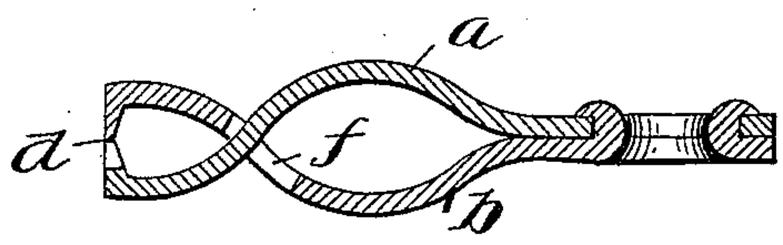

FIG. III.

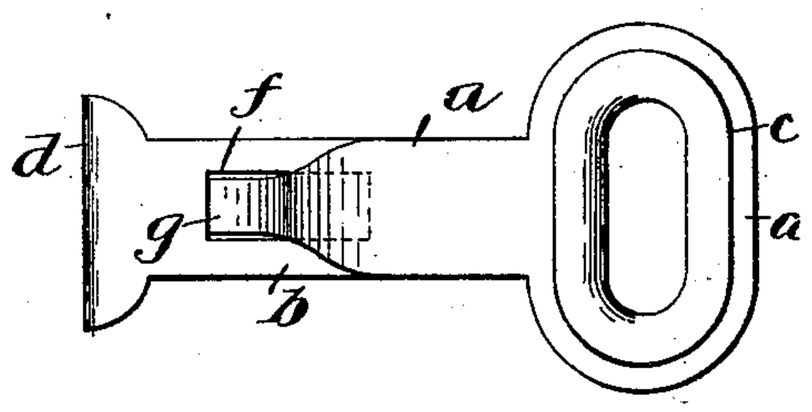

FIG. IV.

Witnesses;
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Inventor;
Paul Bailly,
by Pollock & Mauro
his Attorneys.

UNITED STATES PATENT OFFICE.

PAUL BAILLY, OF PARIS, FRANCE.

CLASP AND HOOK FOR SUSPENDERS, GARTERS, &c.

SPECIFICATION forming part of Letters Patent No. 471,332, dated March 22, 1892.

Application filed December 9, 1891. Serial No. 414,529. (No model.) Patented in France June 9, 1891, No. 213,998.

To all whom it may concern:

Be it known that I, PAUL BAILLY, a citizen of France, and a resident of Paris, in the Republic of France, have invented a new and useful Improvement in Clasps and Hooks for Suspenders, Garters, &c., (for which I have obtained a patent in France, No. 213,998, dated June 9, 1891,) which improvement is fully set forth in the following specification.

This invention has reference to the construction of hooks or clasps for braces, girdles, and other supports of like nature; and it consists in the particular construction of and the manner of uniting the two pieces whereof the hook or clasp is composed. These two pieces are arranged to cross each other, so that the jaws are forced apart by pressing the two pieces above their intersection between the thumb and finger, and the said two pieces are joined at the ring or slot, which serves for the attachment of the band or brace. This ring or slot is formed by cutting an opening of proper size through one piece or plate and then pressing around and over the edge of this opening the metal of the other plate or piece or of a separate eyelet or rivet. The object is to form the attaching-ring and to effect the secure and permanent union of the two spring-pieces at one operation.

In the accompanying drawings, which form part of this specification, Figures I and II represent in longitudinal section and plan one form of hook or clasp constructed according to the invention, and Figs. III and IV are similar views of another form.

The device shown in Figs. I and II is designed especially for a suspender clasp or hook. It is composed of two pieces *a b* of spring metal. Piece *b* is slotted at *f* and piece *a* has a portion *g* of reduced width which passes through this slot. The two pieces terminate in the jaws which meet at *d*, forming a loop in which the end of a buckle or other attachment may be inserted by pressing the jaws apart, as well understood.

Before assembling the two pieces piece *a* has been at the end opposite the jaw stamped out to form an oblong slot. Piece *b* is slit lengthwise of the slot and the edge pressed up through and around the same, as indicated at *c*, being flattened down upon the upper face of plate *a*. Thus the union of the two spring-pieces is effected at the ring, which serves to attach the clasp or hook to the brace. The joint is solid, strong, and smooth, and at the same time a finish is given to the inner edge of the ring or slot.

In Figs. III and IV the same construction is shown as applied to a clasp, of which the jaws have at the end *d* a series of serrations for the purpose of holding the edge of articles of underwear or other garments, as well understood.

The letters of reference are the same as those used in the other figures.

It will be obvious from the foregoing description and from the drawings referred to therein that the principle of the invention may be applied to other forms of hooks or clasps.

Having now fully described my said invention, I claim—

A hook or clasp composed of two plates or pieces of spring metal, one of which is passed through a slot in the other and provided with jaws that meet at their free ends, one of said plates formed with an integral eyelet, the other with a transverse slot, said eyelet being passed through said slot and upset, substantially as described.

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

PAUL BAILLY.

Witnesses:
G. R. OSTHEIMER,
ROBT. M. HOOPER.