(No Model.)

## J. H. CONATY

CLASP.

No. 382,074.

Patented May 1, 1888.

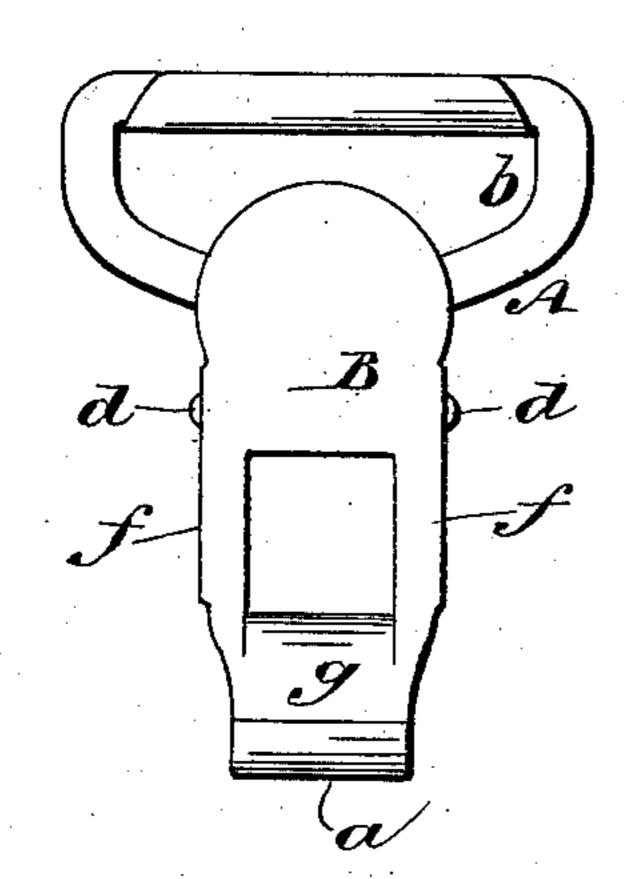
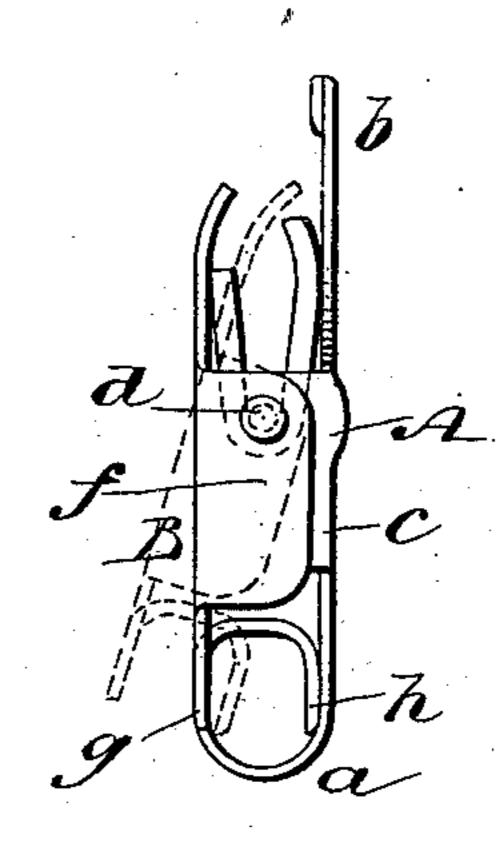
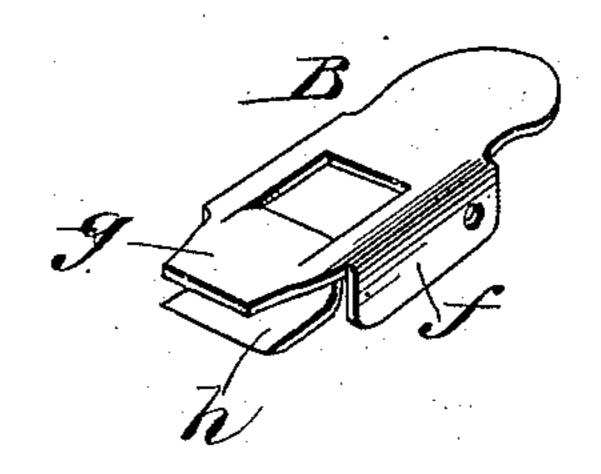


Fig. 2.





ATTORNEYS.

## United States Patent Office.

JAMES H. CONATY, OF WEST HAVEN, CONNECTICUT.

## CLASP.

SPECIFICATION forming part of Letters Patent No. 382,074, dated May 1, 1888.

Application filed September 10, 1887. Serial No. 249,366. (No model.)

To all whom it may concern:

Be it known that I, James H. Conaty, of West Haven, in the county of New Haven and State of Connecticut, have invented a new and Improved Clasp, of which the following is a full, clear, and exact description.

My invention relates to an improvement in the so-called "cast-off" clasp; and the invention consists in forming the cast off finger or to tongue from a part of the body of one of the jaws or members of the clasp.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a plan view of my new and improved clasp. Fig. 2 is an edge view of the same, and Fig. 3 is a perspective view of the jaw or member of the clasp formed with the cast-off finger.

The jaw or member A is formed with the hook a, loop b, and side plates c, in the ordinary manner. To the plates c the jaw B is pivoted by rivets or pins d, passed through the side plates f of the jaw B and the side

plates c of the jaw A. The jaw B is formed with the outer projection, g, which closes the hook a to retain a ring or other object placed in the hook, and it is also formed with the cast-off finger h, which is stamped out of the back 30 of the jaw B, as shown in Fig. 3, and curved downward and outward to stand parallel, or nearly so, with the projection g.

By forming the cast-off finger in this manner the member B is of less weight, contains 35 less material, and the clasp can be produced with less labor than clasps of the usual construction.

Having thus fully described my invention, what I claim as new, and desire to secure by 40 Letters Patent, is—

The jaw or member of the herein-described cast-off clasp, having its cast-off finger cut from the back of the jaw and bent parallel, or nearly so, with the outer projection of the jaw 45 or member, substantially as described.

JAMES H. CONATY.

Witnesses:

WILLIAM PENDERGAST, JOHN S. COMISKEY.