No. 696,196. Patented Mar. 25, 1902.

M. RUBIN.

SUSPENSION CLASP.

(Application filed Dec. 19, 1901.)

(No Model.)

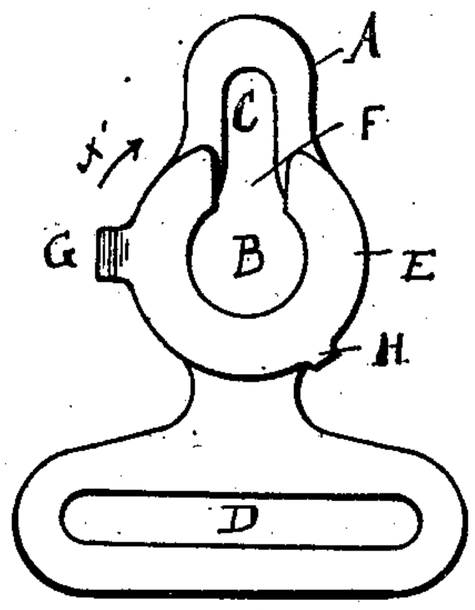

Fig: 1

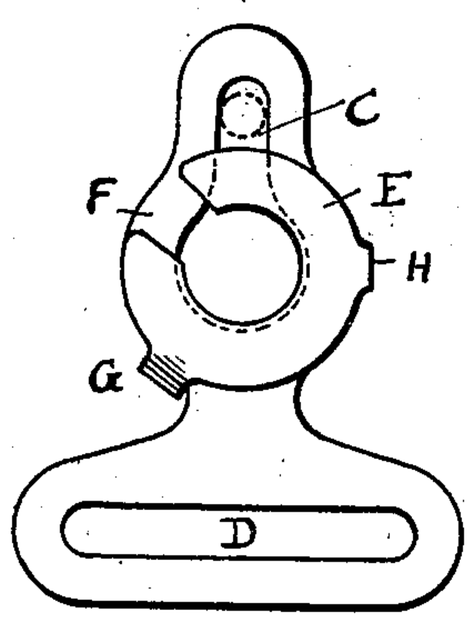

Fig: 2

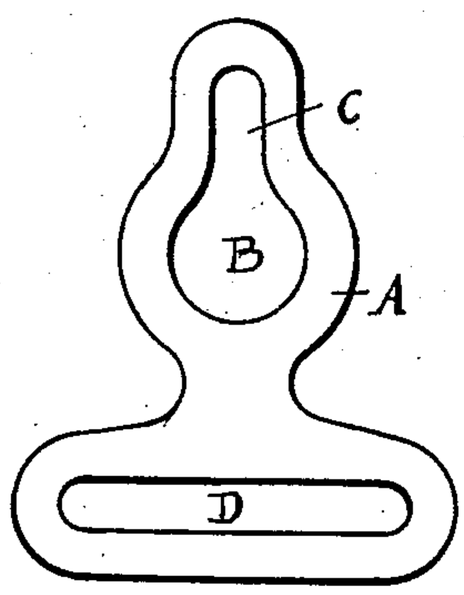

Fig: 3

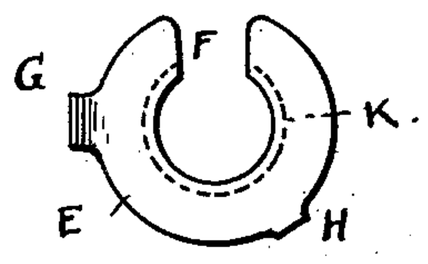

Fig: 4

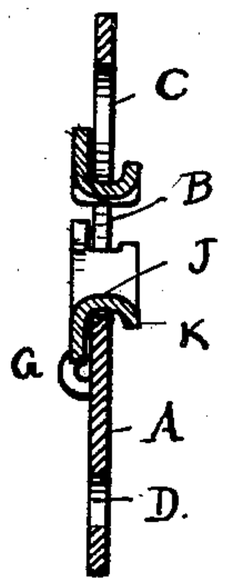

Fig: 5

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UNITED STATES PATENT OFFICE.

MAX RUBIN, OF NEW YORK, N. Y.

SUSPENSION-CLASP.

SPECIFICATION forming part of Letters Patent No. 696,196, dated March 25, 1902.

Application filed December 19, 1901. Serial No. 86,523. (No model.)

To all whom it may concern:

Be it known that I, MAX RUBIN, a citizen of the United States, residing at 509 West One Hundred and Seventy-third street, in the city of New York, borough of Manhattan, county and State of New York, have invented certain new and useful Improvements in Suspension-Clasps, of which the following is a specification.

The object of my invention is to provide a new and improved suspension-clasp which is simple in construction, strong, durable, compact, can easily be opened and closed, and cannot become unlocked accidentally.

In the accompanying drawings, in which like letters of reference indicate like parts in all the figures, Figure 1 is a face view of my improved suspension-clasp opened. Fig. 2 is a like view closed. Fig. 3 is a face view of the body-plate. Fig. 4 is a face view of the latch. Fig. 5 is a vertical longitudinal sectional view through the clasp.

The body-plate A has a circular opening B, from which a notch or slot C extends upward. The opening B is of sufficient size for receiving the head of a stud, and the notch or slot C is narrower and adapted to receive the shank of the stud. The body-plate A is also provided with an elongated eye D for attaching a tape or band. The contour of the upper part of the body-plate is preferably such as to conform to the general shape of the opening B and notch C. The latch E is made in the shape of a flat ring having an opening or slot F of the width of the notch C and is provided on its outer edge with a handle-lug G and a stop-lug H. At its inner circumference the latch has a neck J, which is passed through the opening B in the body-plate and has its free edge turned outward to form a flange K on the rear side of the body-plate. The latch is thus adapted to turn on the body-plate in a plane parallel with that of the body-plate. When the clasp is open, as shown in Fig. 1, the opening or slot F of the latch E registers with the lower part of the notch C in the body-plate and the stop-lug H rests against the edge of the body-plate at the bottom part thereof, thus preventing turning the latch, as indicated by the arrow X′, beyond the position of register of the opening F and notch C. The head of a stud is now passed through the central opening of the latch E and the opening B in the body-plate, and the clasp is then moved downward to bring the shank of the stud into the upper part of the notch C, as shown in dotted lines in Fig. 2, and then the latch is turned in the inverse direction of the arrow X′, so as to cause part of the latch to extend across the bottom part of the notch C, and thus close this notch.

This clasp is adapted for suspending hose-supporters, &c., from corset-studs and for other similar or analogous purposes. As it is to be placed upon the stud after the corset is closed, it prevents accidental opening of the corset, and as the latch cannot turn of its own accord the clasp cannot become unfastened accidentally.

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

In a clasp, the combination with a body-plate having an opening and a notch extending from said opening, of a latch having a neck extending through the opening in the body-plate, the free end of said neck being bent outward to form a flange at the back of the body-plate, whereby the latch is mounted on the body-plate to turn in a plane parallel with that of the body-plate, said latch having an opening extending from the neck to the outer edge of the latch, substantially as described.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 18th day of December, 1901.

MAX RUBIN.

Witnesses:
OSCAR F. GUNZ,
ELLA OETJEN.