

(No Model.)

S. B. FERRIS.

CLASP OR BUCKLE.

No. 386,191.

Patented July 17, 1888.

Fig. 1.

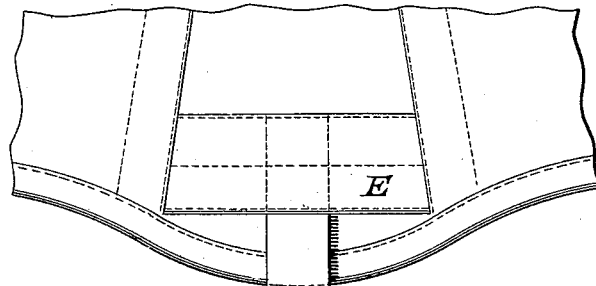


Fig. 2.

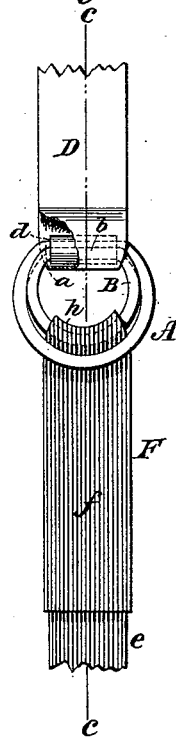


Fig. 3.

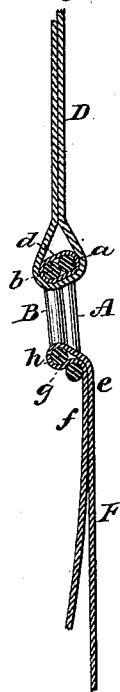
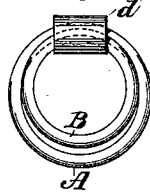


Fig. 4.



WITNESSES:

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SHERWOOD B. FERRIS, OF LAKEWOOD, NEW JERSEY.

CLASP OR BUCKLE.

SPECIFICATION forming part of Letters Patent No. 386,191, dated July 17, 1888.

Application filed December 15, 1887. Serial No. 257,931. (No model.)

To all whom it may concern:

Be it known that I, SHERWOOD B. FERRIS, a resident of Lakewood, Ocean county, New Jersey, have invented an Improved Clasp or Buckle, of which the following is a specification.

The object of my invention is to provide a clasp or buckle which shall be simple in construction, readily adjustable, and which will be effective in use.

The invention consists in the details of improvement that are more fully hereinafter set forth.

Reference is to be had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a face view of my improved buckle, showing it holding a tape and suspended from part of a corset. Fig. 2 is a face view of my improved buckle detached from the corset and drawn on a larger scale. Fig. 3 is a longitudinal section on the line *c c*, Fig. 2, and Fig. 4 is a face view of a modified form of buckle.

In the accompanying drawings, the letter A, Figs. 1, 2, and 3, represents a ring, and B represents a similar ring. At one side each ring A B is made straight, as at *a b*. These straight parts *a b* of the rings A B constitute their pivots and are hung in proximity to one another in a rigid loop, *d*. (See Fig. 3.) By this means the rings A B are held one close to the other, and movement of one ring along the other is prevented.

D is a tape or strap of suitable material, to which the loop *d* is secured, or whereby such rigid loop is supported. This tape D is to be secured to any suitable support. In the drawings it is shown as attached to the lower part of a corset, E, the buckle being designed to hold the tape F of a stocking-supporter. In adjusting the tape F upon my improved clasp or buckle said tape is looped over the ring B

and passed through the ring A, as clearly shown in Fig. 3. The stocking or other article to be supported is then attached to the part *e* of the strap F, which issues from the inner side of the smaller ring B. When this part *e* of the strap F is pulled, the ring B of the clasp will be drawn tightly against the part *g* of the strap F, which rests upon the ring A, thereby locking the strap in the clasp or buckle, the rigid loop *d* preventing the rings A B moving one along the other. As shown in Figs. 1 and 2, the strap F, where it passes over the ring B, is curved and follows the shape of the ring B. By this means the tape near the edges is stretched and drawn nearer the center, whereby the edges of said tape are drawn closely and firmly around the ring B, thereby preventing slipping of the tape. To loosen the tape F it is only necessary to pull on the end *f*.

As shown in Fig. 4, the rings are replaced by complete rings A B without the straight parts *a b*, the rigid loop *d* being used to hold the rings as before. The straps F will be adjusted and held in the manner described with reference to Figs. 1, 2, and 3.

Having now described my invention, what I claim is—

1. The combination of the supporting-strap D, rings A B, having straight parts *a b*, and rigid loop *d*, said rings being held one upon the other by said loop, substantially as described.

2. The combination of the two rings A B and the single rigid loop *d*, for holding them together, with the strap F, said strap being looped over the ring B and passed thence through the ring A, all arranged for operation substantially as herein shown and described.

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Witnesses:

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