

(No Model.)

E. F. O'BRIEN.
HOSE SUPPORTER.

No. 565,920.

Patented Aug. 18, 1896.

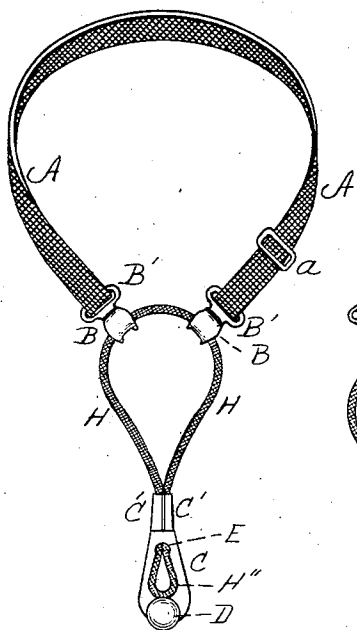


Fig. 1.

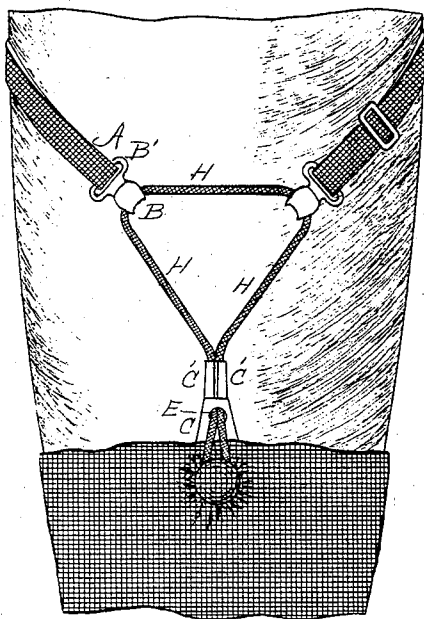


Fig. 2.

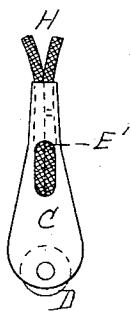


Fig. 4.

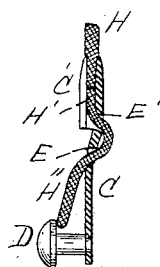


Fig. 5.

WITNESSES
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Fig. 3.

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UNITED STATES PATENT OFFICE.

EDWARD F. O'BRIEN, OF NEWPORT, RHODE ISLAND, ASSIGNOR TO DANIEL F. O'BRIEN, OF SAME PLACE.

HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 565,920, dated August 18, 1896.

Application filed May 4, 1896. Serial No. 590,165. (No model.)

To all whom it may concern:

Be it known that I, EDWARD F. O'BRIEN, a citizen of the United States, residing in Newport, in the county of Newport and State of Rhode Island, have invented a new and useful Improvement in Hose-Supporters, of which the following is a specification.

This invention relates to that class of hose-supporters in which a narrow tape-shaped fabric or webbing is employed, such webbing being adapted in men's hose-supporters to extend around the leg above the calf, and in ladies' hose-supporters to extend from the upper edge of the stocking up to and be connected with the corset.

In an application of even date herewith for Letters Patent for an improvement in hose-supporters I have combined with the clasp and a non-elastic webbing an intermediate elastic ring.

In this present invention or improvement I combine a webbing, a clasp consisting of a plate provided with a pair of longitudinally-arranged holes, inwardly-folding wings and a button and an intermediate elastic cord held at one end under one of said wings and arranged to extend through the holes and under the other wing in the manner below described and produce a loop for catching over the button, said cord connecting the clasp with the webbing.

The nature of the invention in detail is fully described below and illustrated in the accompanying drawings, in which—

Figure 1 is a view of a man's hose-supporter embodying my improvement. Fig. 2 is a view of the same in position upon the limb and grasping the upper edge of the stocking. Fig. 3 is a view of my improvement applied to a lady's hose-supporter, a small portion of one clasp being shown in section. Fig. 4 is an enlarged rear elevation of the clasp. Fig. 5 is a vertical section of the same.

Similar letters of reference indicate corresponding parts.

A represents a strip of webbing made in the usual shape and provided with the ordinary adjusting-slide *a*. Its ends are looped in the ordinary manner and thus connected with the hooks B, provided with the slotted shanks B'.

The clasp consists of the flat metallic plate C, made broader at its lower end and provided at said end with the button D. This plate is furnished with a hole E near or slightly above its central portion, and is furnished with the clamping wings or folds C'. An elastic cord H is looped over the hooks B, while one end extends down between the surface of the upper portion of the plate C, and is held at that point by one of the folds or wings C', which is pressed tightly upon it. The other end H' of the elastic cord H is also held under the same fold C', and thence extends downward and through a hole E' made centrally in the plate C next or behind the lower ends of the folds C'. Thence this portion of the cord extends through the hole E to the front side of the plate, is formed into a loop H'' at that point, and thence extends through the hole E to the rear side of the plate, thence back through the hole E' to the front side of the plate, where it is tightly clamped and held by the other fold C', from which it extends up into the main portion H.

As both cords H or portions of the cord H are held by the clamps C', the elastic loop is free to be drawn and stretched over the button D after the hose has been laid upon said button, as indicated in Fig. 2, without affecting the portions H which are between the clasp and the hooks B. Thus the cutting of the stocking, which is commonly the result of a metallic clasp or loop, over the button D is obviated by my elastic loop H''. Moreover, an intermediate elastic connection is produced between the webbing A and the clasp without making such connection in the shape of a ring or circular band.

In applying this improvement to ladies' hose-supporters, as illustrated in Fig. 3, an elastic cord L is passed over the hook N, which is secured to the web K, whose upper end is secured in any desired manner to the corset. Each of the ends of the elastic cord L extends under one fold C' and is thereby held immovably, thence rearward through the hole E', forward through the hole E, formed in front of the plate C into a loop, thence back through the hole E, and forward through the hole E', leaving its extreme end to be held by the other clamp C'.

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

In a hose-supporter, the combination of the
5 clasp consisting of the plate C provided with
the holes E and E' placed one above the
other and in a substantially longitudinal line,
the inwardly-folding wings C' and the button
D; the strip of webbing A, and an interme-
10 diate elastic cord H, an end of which is rigidly
held by and under one of said folds C', and

which is arranged to extend as described
rearward through the upper hole E' and for-
ward through the lower hole E whereby the
loop H'' is produced, and thence up through 15
said holes and under the opposite wing C',
substantially as set forth.

EDWARD F. O'BRIEN.

Witnesses:

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