

A. C. ADAMS.
Stocking-Supporters.

No. 144,303.

Patented Nov. 4, 1873.

Fig. 1.

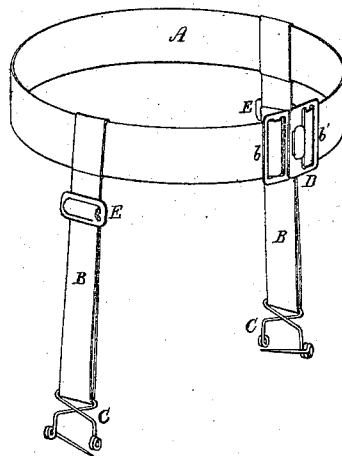


Fig. 2.

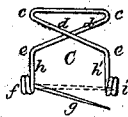


Fig. 3.

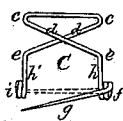


Fig. 4.



Fig. 5.



Witnesses.

S. W. Piper
J. R. Snow

Alexander C. Adams.

by his attorney

R. H. Eddy

UNITED STATES PATENT OFFICE.

ALEXANDER C. ADAMS, OF CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN STOCKING-SUPPORTERS.

Specification forming part of Letters Patent No. **144,303**, dated November 4, 1873; application filed September 11, 1873.

To all whom it may concern:

Be it known that I, ALEXANDER C. ADAMS, of Cambridge, of the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Stocking or Sock Supporters, or an attachment therefor; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 denotes a perspective view of a sock-supporter provided with my invention or device for connecting or attaching the article to a sock. Fig. 2 is a front view, Fig. 3 a rear elevation, and Figs. 4 and 5 are opposite-end views, of the attachment.

The main parts of the supporter are a belt or garter, A, two elastic bands or hangers, B B, and two sock attachments, C C. The part A is a common elastic garter, and, like such, is to go around the leg just below the knee, such part A being furnished with a buckle or portions, *b b'*, of buttoning-clasp D. Each of the hangers B B is adjustable in length, or provided with a slide, E, for such purpose, the hanger going through the eye of the attachment C. This attachment I make of a single piece of wire. First, it is to be bent in manner as shown at *c c*. Next, the legs or portions *d d* are crossed on each other, after which each is to be bent at an obtuse angle, as shown at *e*, and into or about into parallelism. Next, the longer portion is to be bent in a coil or helix, as shown at *f*, and the remainder, or tongue part *g*, is to stand at an obtuse angle with its leg or part *h*. Finally, the other part

h', or shorter portion of the wire, is to be coiled in a helix, as shown at *i*. The tongue part at its end is to be pointed like a pin, the whole being as shown in the drawings. Owing to the two parts of the wire being crossed on each other, as shown, there is formed in the attachment a loop for reception of the hanger, and besides a strong spring is provided to hold the tongue in the helix of the shorter arm. Furthermore, the crossing of the parts readily admits of their being separated or spread apart to disengage the tongue from the helical eye for reception of its point. The helical coil at the base of the tongue also contributes, by its elastic power, to retain the tongue in the eye.

In applying the attachment to a sock, the tongue is to be run through a portion of the leg part of the sock, and next inserted in the eye, all of which will be easily understood, the mode of using the attachment being readily suggested from its construction. The two hangers, connected by their attachments with the sock, serve, with the garter, to support the sock on the leg of the wearer.

I claim—

As a new article of manufacture, the sock-supporter attachment composed of a single wire, pointed, crossed, and bent in the manner, and provided with helices, all substantially as described and represented, and for the purpose set forth.

ALEXANDER C. ADAMS.

Witnesses:

R. H. EDDY,
J. R. SNOW.