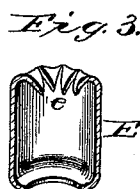
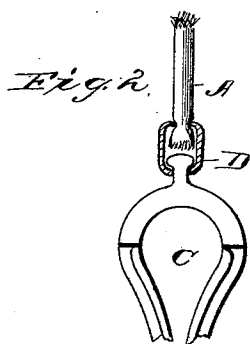
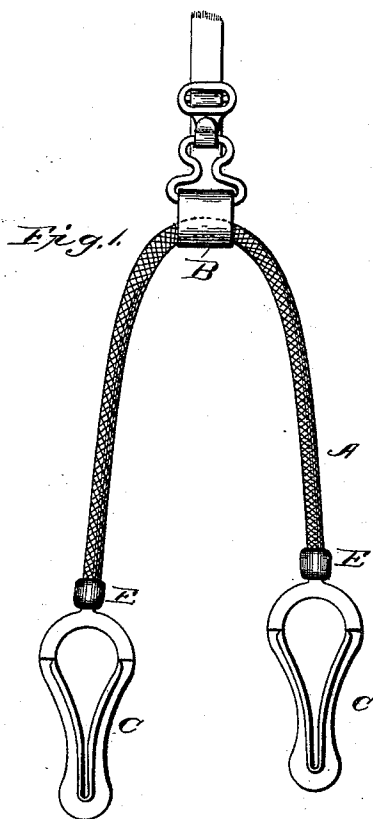


(No Model.)

G. E. ADAMS.
GARMENT SUPPORTER.

No. 499,773.

Patented June 20, 1893.



Witnesses
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UNITED STATES PATENT OFFICE.

GEORGE E. ADAMS, OF NEW BRITAIN, CONNECTICUT.

GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 499,773, dated June 20, 1893.

Application filed February 25, 1893. Serial No. 463,691. (No model.)

To all whom it may concern:

Be it known that I, GEORGE E. ADAMS, of New Britain, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Garment-Supporters; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and to the letters of reference marked thereon:

This invention relates to improvements in ends for garment supporters, particularly such as are adapted for use on ladies' and children's stocking supporters, and it has for its object to provide a device which will automatically position itself when attached to the garment and will accommodate itself perfectly to all the movements of the wearer, a further object being to simplify and improve the manner of connecting the clasp and flexible connection.

Referring to the accompanying drawings: Figure 1 is a view of one end of a stocking supporter embodying this invention. Fig. 2 is a sectional view showing the preferred manner of attaching the clasp and flexible connection. Fig. 3 is a sectional perspective of the seamless bead.

Similar letters of reference in the figures indicate the same parts.

Primarily, in carrying this invention into practice, I provide a flexible connection constituting the body of the end and adapted to carry at its extremities clasps or similar devices for attachment to the garment, while it is centrally connected to the supporter proper, the device so far being similar to supporters heretofore used, but difficulty has been experienced in attaching the clasps or equivalent devices to the body of the end, in such manner that the clasp can readily adjust itself to the wearer's movements, &c., and to overcome this defect, I now secure the parts together by a seamless bead, into the opposite open ends of which the extremity of the end and upper part of the clasps are respectively thrust and the ends of the bead closed in to hold the parts in such position. In the preferred construction, one of the parts is headed so as to permit of a swiveling or rotary movement upon the other, thereby facilitating the automatic adjustment of the parts.

In the drawings, the letter A indicates the flexible connection, in this instance shown as a round flexible woven fabric or cord which passes loosely through a loop B on the body of the supporter so as to slide freely and adjust itself, if one end be attached to a higher point than the other.

C are the loop or clasp ends, which may be of any approved or preferred kind, but as shown, consist of a body having a substantially V-shaped opening adapted to receive a bight of the garment or stocking. This clasp is provided with a head or projection having a head D, and a seamless bead E unites this head and the end of the flexible connection. In the approved form, the lower edge of the bead E is simply bent in around the headed end of the loop or clasp, leaving a smooth substantially circular opening, thus permitting the loop to have a swiveling movement, and the upper edge of the bead is toothed or serrated as at e, which teeth or serrations are bent in and firmly clamp the end of the flexible connection between them. This form of connection it will be observed constitutes an exceedingly strong union between the flexible center portion and loop, requiring no stitching or other expensive manipulation, inasmuch as the edges of the seamless bead may be quickly and easily set in by mechanism capable of accomplishing the work accurately and with great rapidity. The supporter presents a neat appearance and will lie close to the person, which with its perfect adaptability to all positions of adjustment and movements of the wearer, render it highly desirable.

Having thus described my invention, what I claim as new is—

In a garment supporter, the combination with the flexible connection and the metallic clasp having the head thereon, of the seamless bead having one edge smooth and turned in around the head on the clasp and the opposite edge toothed, said teeth being turned into engagement with the flexible connection; substantially as described.

GEORGE E. ADAMS.

Witnesses:

E. N. STANLEY,
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