

(No Model.)

R. GEMMELL.
GARMENT SUPPORTER.

No. 455,710.

Patented July 7, 1891.

Fig. 1.

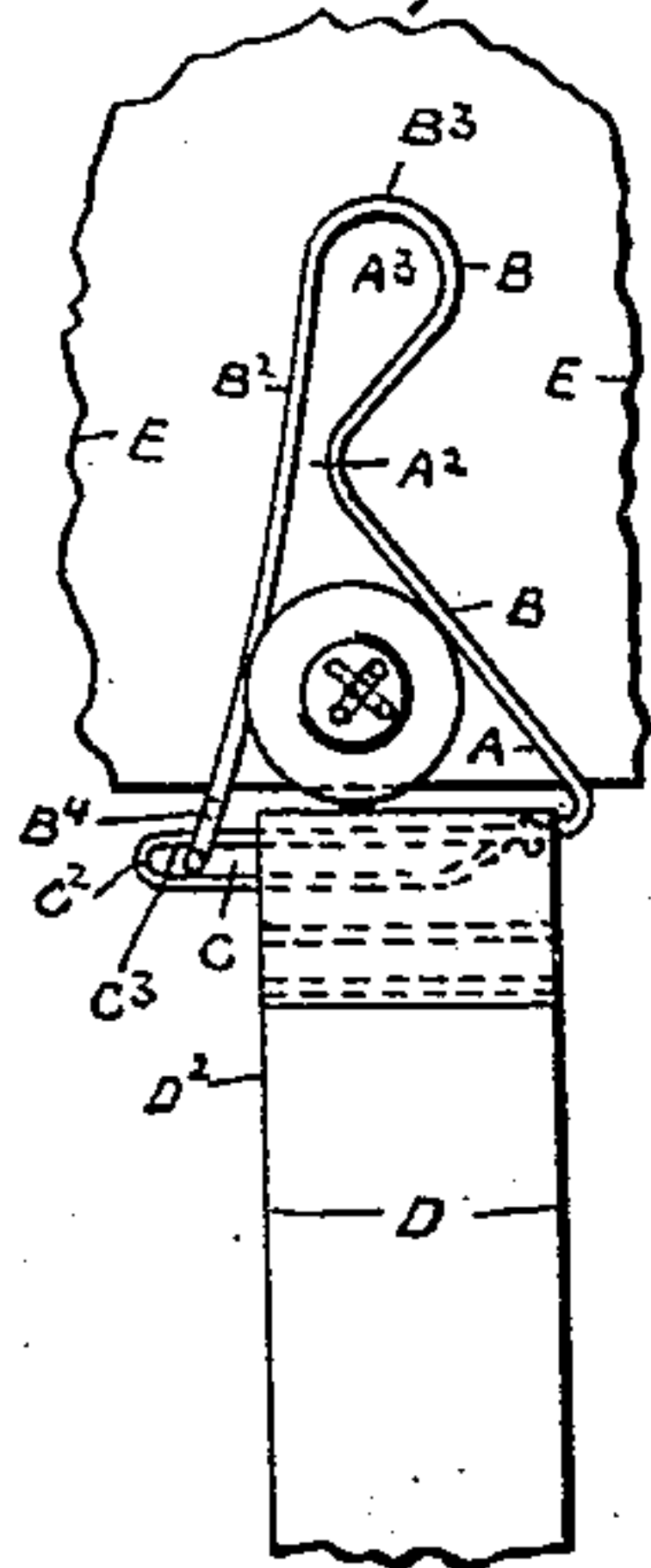


Fig. 2.

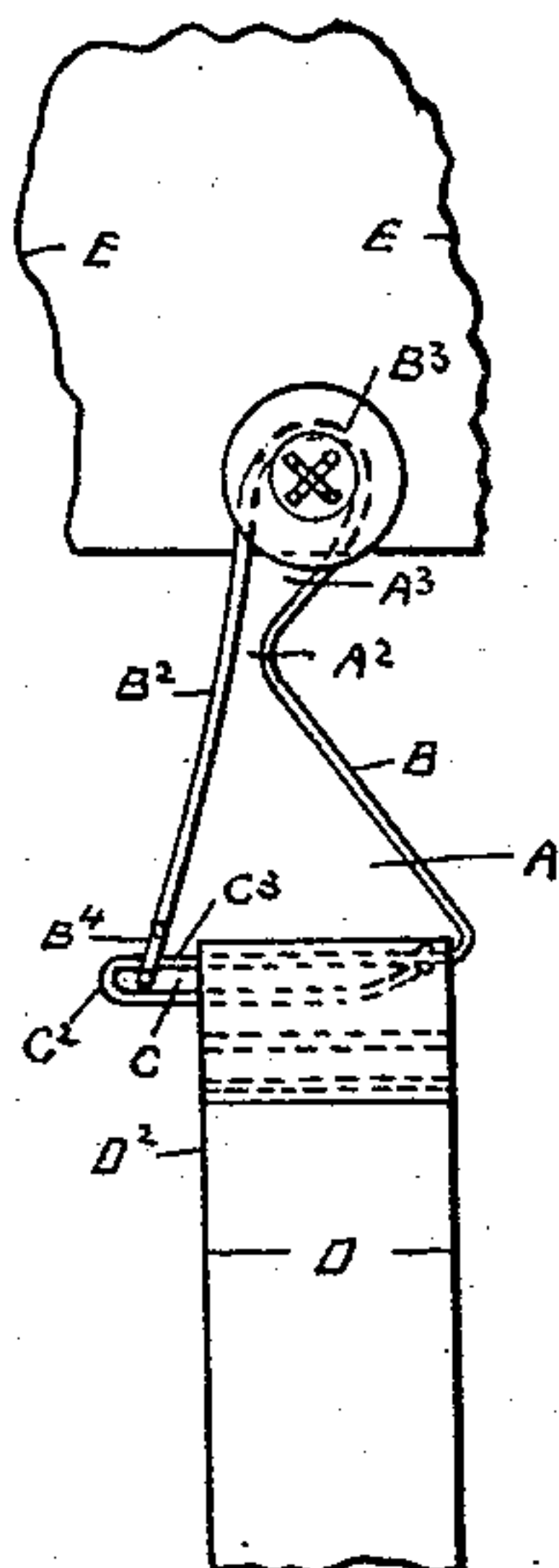


Fig. 3.



Fig. 4.

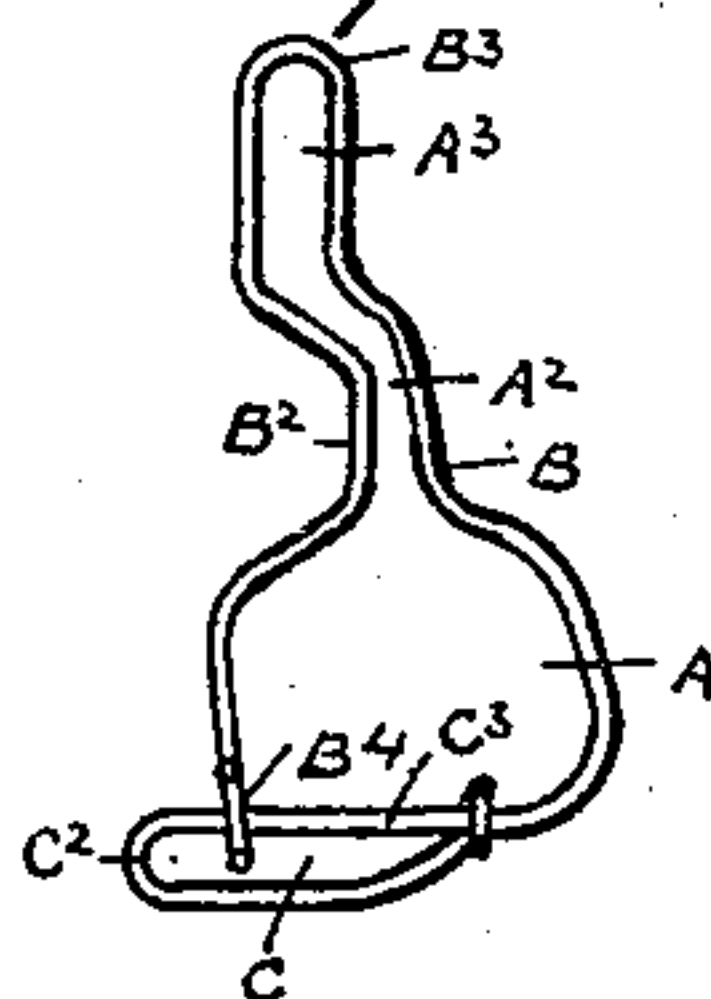


Fig. 5.

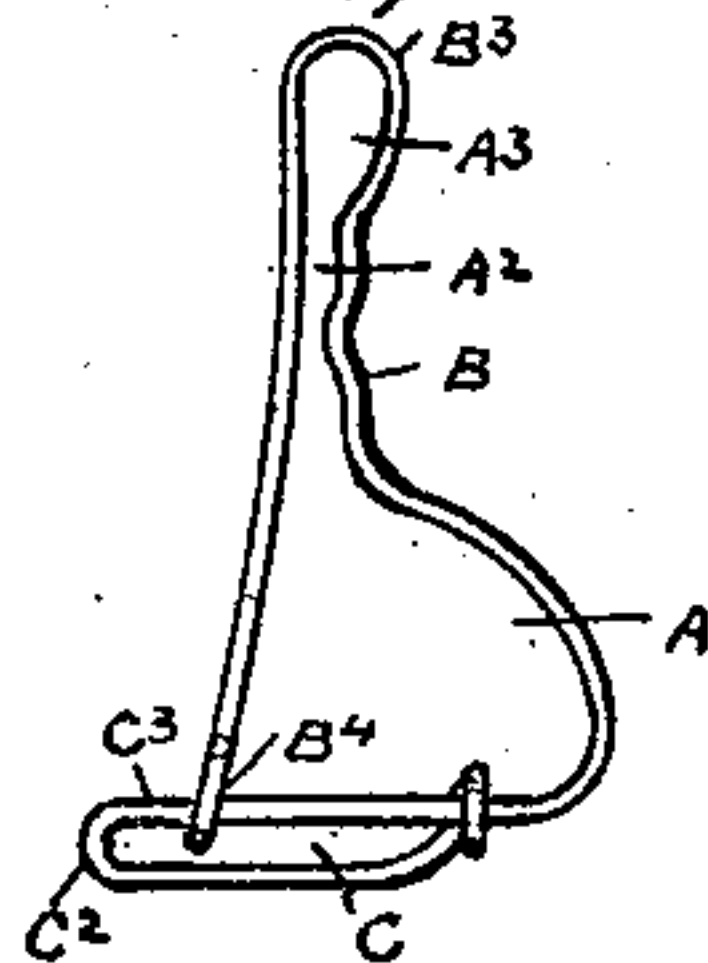


Fig. 6.

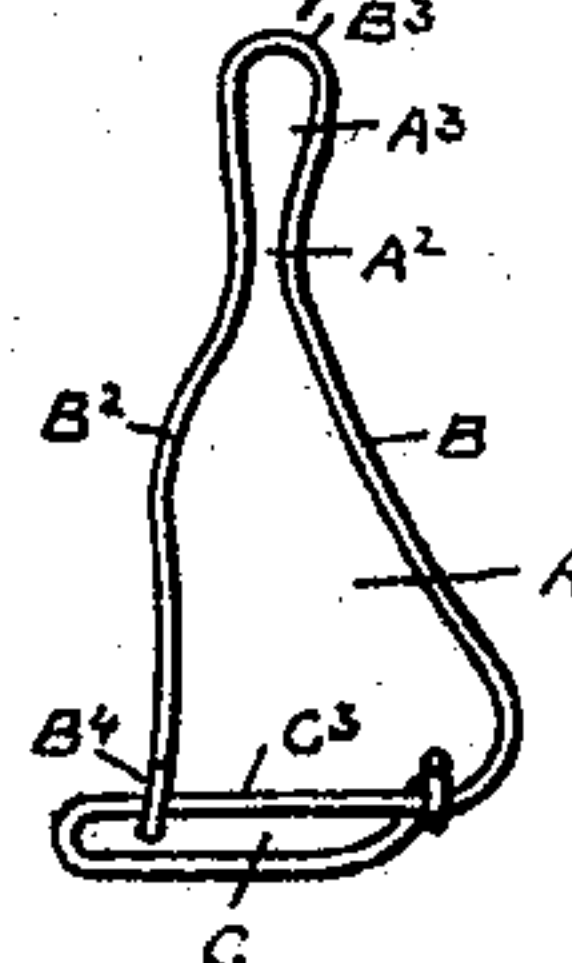
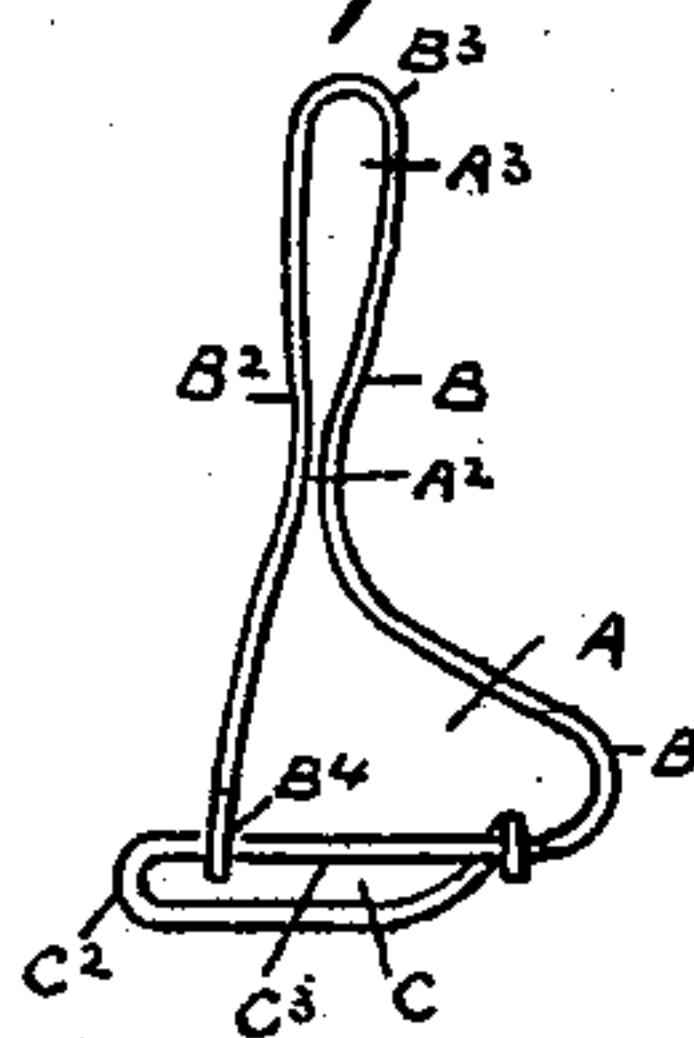


Fig. 7.



WITNESSES.

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GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 455,710, dated July 7, 1891.

Application filed July 14, 1890. Serial No. 358,736. (No model.)

To all whom it may concern:

Be it known that I, ROBERT GEMMELL, a subject of Her Majesty the Queen of Great Britain, and a resident of the town of Brookline, in the county of Norfolk and State of Massachusetts, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a full, clear, and exact description.

10 This invention in garment-supporters relates to a loop for attachment of the supporter to a button, stud, or other such like device of the clothing of the wearer, and particularly to that class of such loops as contain three
15 distinct openings or sections continuous with and opening to each other, and one at one end suitable to freely admit the button, stud, &c., and one at the opposite end suitable to contain and receive only the shank of the button
20 or stud—that is, the part connecting button or stud to the garment—and the intermediate opening suitable to permit the passage of said shank therethrough from the larger to the smaller opening, or vice versa, but only
25 by the exertion of some considerable force, and otherwise to prevent its accidental passage.

This invention relates to a device for suspending a stocking-supporter from a button
30 or stud of the wearing-apparel, and the device is made of a continuous length of spring-wire, that at one end is doubled and formed into a button-loop and thence is shaped into a contracted throat, continued in a button-receiving loop which at one end portion has an
35 eye and at the other end portion has a bend directly toward and entered through said eye, continued in a return-bend preferably having an eye that is in engagement with said first
40 bend, all substantially as hereinafter described, and for operation as explained.

In the drawings forming part of this specification, Figure 1 is a face view of the device of this invention, its button-receiving loop
45 being placed over a button which is attached to a garment, and said loop is also shown as secured to one end of a strap forming a part of a garment-supporter, which otherwise is not shown, being as usual or otherwise
50 suitable. Fig. 2 is a similar view to Fig. 1, but with the button-holding loop of the de-

vice on the button. Fig. 3 is an edge view of the device, Fig. 2. Figs. 4, 5, 6, and 7 are face views of the device in modified form, all as hereinafter appear.

In the drawings, A A² A³ are respectively
55 the button-receiving loop, the contracted throat, and the button-holding loop of the device of this invention. The several loops, as also other parts of the device, as hereinafter
60 appear, are made of a continuous length of wire and as follows: The wire is first doubled and formed into the button-holding loop A³, and therefrom bent and formed into the con-
65 tracted throat A², and thence continued and shaped into a button-receiving loop A, having one end portion formed with an eye B⁴ and the other end portion with a bend C³ directly
70 toward and into and through the eye B⁴, and a return-bend C, having at its farther end an eye C², engaging the bend C³, and all so that one side length B² of the device may have a
75 movement toward and away from the opposite side length B, sliding and guided by its eye B⁴ on the side C³ of the double bend C. The side length B preferably is rigid and
shaped to render it so, and the other side length B² is springy and the wire used for the device is preferably spring-wire.

To secure the device to the button or stud,
80 first place its button-receiving end over the button and then draw the device by its contracted throat over the connection of button to garment and bring the button into the button-holding loop, where it is secure from acci-
85 dental escapement and can only be detached from the device by drawing the device in the opposite direction over the connection of button with garment.

The strap D of garment-supporter is shown
90 as attached to the bend C³; but obviously it may be similarly attached to the bend C of the device of this invention. This attachment, however, forms no part of this invention.

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

A device for attaching a garment-supporter to a button or stud, made of a continuous
100 length of wire doubled and formed into a button-holding loop A³, and thence formed

into a contracted throat A², continued in a button-receiving loop A, having at one portion an eye B⁴ and at the other end portion a bend C³, leading directly toward and loosely
5 through said eye B⁴, and a return-bend C, substantially as described, for the purposes specified.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

ROBT. GEMMELL.

Witnesses:

ALBERT W. BROWN,
CHAS. S. GOODING.