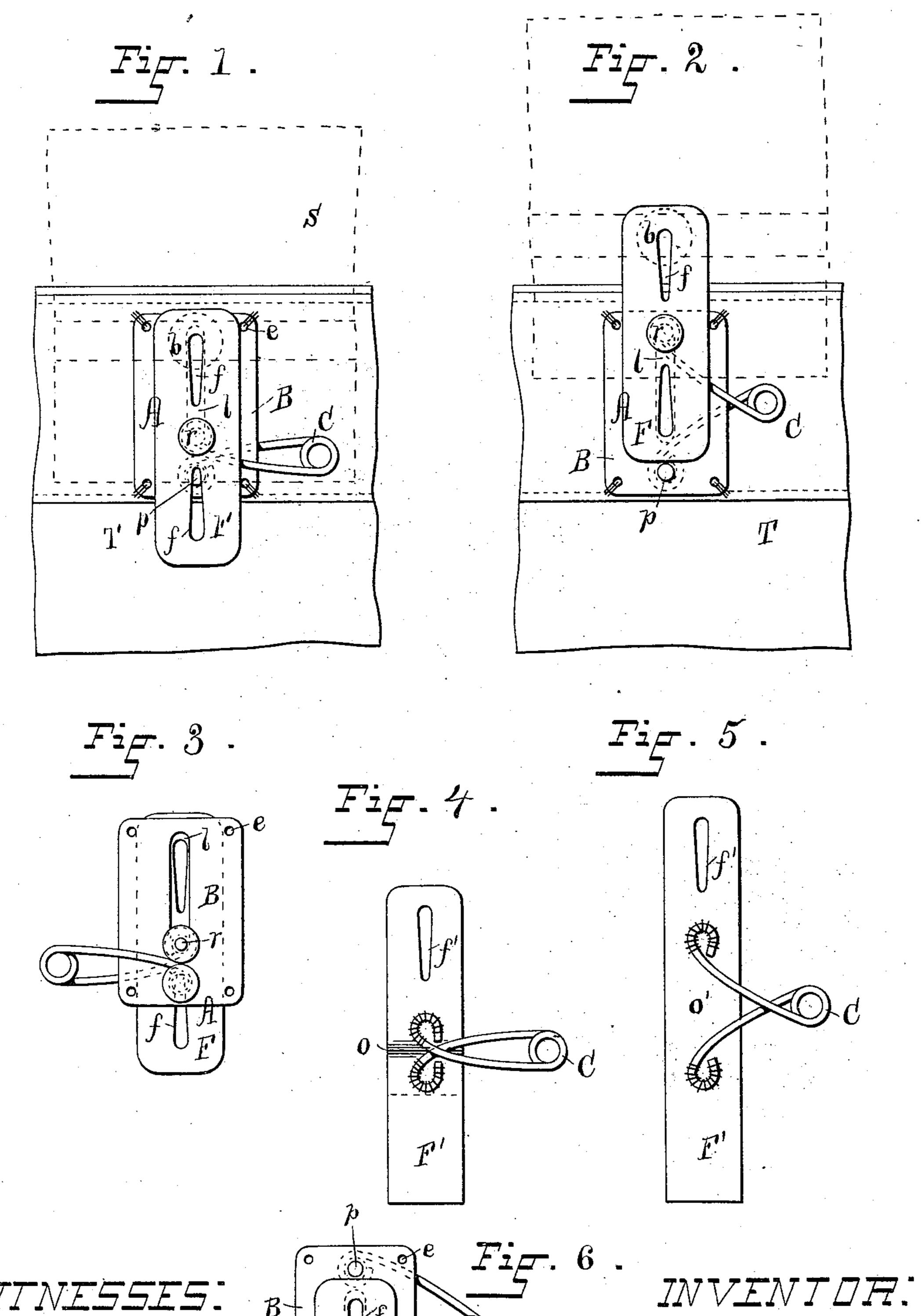
E. THOMPSON.

GARMENT SUPPORTER.

No. 334,307.

Patented Jan. 12, 1886.



United States Patent Office.

EDWIN THOMPSON, OF PROVIDENCE, RHODE ISLAND.

GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 334,307, dated January 12, 1886.

Application filed September 9, 1885. Serial No. 176,560. (No model.)

To all whom it may concern:

Be it known that I, EDWIN THOMPSON, of the city and county of Providence, and State of Rhode Island, have invented certain new 5 and useful Improvements in Garment-Supporters, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

o My invention has for its object the provision of a yielding or spring supporter, and is in the nature of a spring or yielding medium peculiarly arranged and provided with attaching portions, and is designed to relieve the garments to which it is attached from

Figure 1 represents a top plan view of the supporter in normal position and attached to a waistband and shirt, both shown in portions. Fig. 2 represents the same with the spring strained. Fig. 3 represents a bottom plan view of the supporter. Fig. 4 represents a modified form of supporter in normal position. Fig. 5 represents the same with its spring strained. Fig. 6 represents a modified

form of the supporter.

Like letters designate like parts throughout the drawings.

In the drawings, T designates a portion of 30 a pair of trousers, and sa portion of a shirt or waist, to which parts the base plate and an attaching end of the supporter A are respectively fastened. One end of the spring C is fastened on the upper face of the base-35 plate A to the sliding rivet r, playing in the longitudinal slot l of the base-plate. The other end of the spring C is fastened on the lower face of base-plate A to the pin p, so that the spring C spans the base-plate. By 40 means of the perforations ee the base-plate | can be fastened to the garment. The strip or tape F is fastened at its center to the double head of the sliding rivet r above the base-plate and spring, and is provided with the button-holes ff, one of which is shown in Figs. 1 and 2, to engage the button b of

The head of the rivet r may be adapted

the shirt s.

as a button in any preferable well-known manner.

Figs. 1 and 2 show clearly the action of the supporter in normal and strained positions.

In the modified form shown in Figs. 4 and 5 the base-plate A and its sliding rivet are not used, the spring C having its ends attached directly to the same face of the tape F', which is looped at o by the action of the spring C in normal position. The blank end of F' is made fast to one garment, and the other end is attached to another garment by 6c means of the button-hole f'. When the supporter in Fig. 4 is strained, it takes the position shown in Fig. 5, where the loop o is drawn out into the area o'. In this form the spring may be inverted or suitably fastened 65 to the attaching-tape.

The modification shown in Fig. 6 has the pin p placed at the opposite end of the base-plate B, as shown in the other figures, and the spring C² is of slightly different form, so 70 that in its normal position, as shown, its limbs are divergent. The spring C is so arranged relative to the different parts that it is checked in its action before it can be strained or set.

The tape F may have any suitable shape and size, and be provided with one or more button-holes, so that on one becoming worn out another can be readily used in place thereof. The tape F' may be lengthened, so as to act as 80 a supporter for the stocking by fastening one end of it to the waistband and the other to the

stocking.

It is evident that various modifications may be made of my device, still employing 85 the gist of my invention, as hereinbefore described.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A garment-supporter having the spring C interposed, giving a yielding medium to said supporter, as specified.

2. In a garment-supporter, the combination, with a slotted base-plate having in said 95 slot a sliding rivet, of a spring having its

ends attached, respectively, to said base-plate

and rivet, for the purpose described.

3. The combination, with the base-plate B, provided with the slot l, in which slides the 5 rivet r, of the spring C, having its ends attached to said base-plate B and rivet r, respectively, substantially as described.

4. The combination, with the base-plate

B, having the pin p, and provided with the slot l, having therein the sliding rivet r, bear- 10 ing the tape F, of the spring C, substantially as and for the purpose described. EDWIN THOMPSON.

Witnesses:

M. F. BLIGH, J. A. MILLER, Jr.