

No. 678,523.

Patented July 16, 1901.

J. H. SIMPSON.  
GARMENT SUPPORTER.

(Application filed May 1, 1901.)

(No Model.)

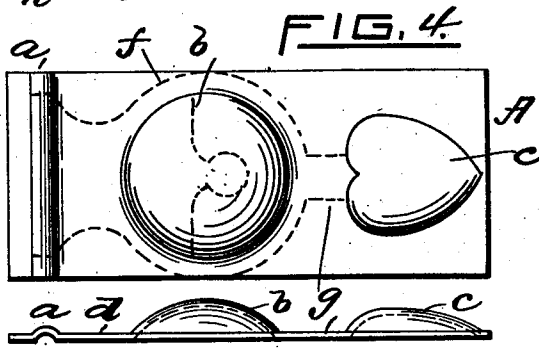
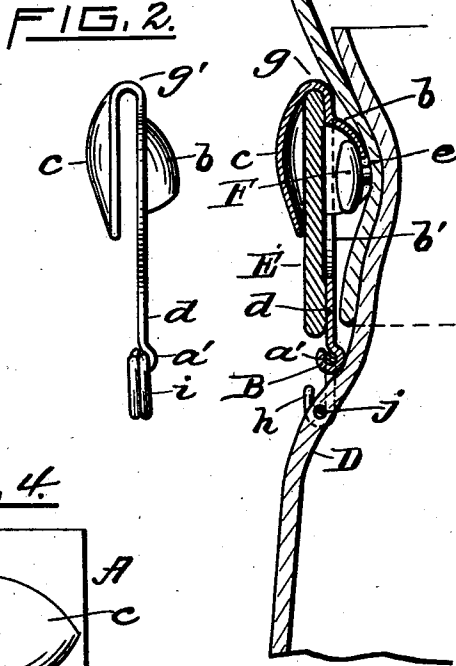
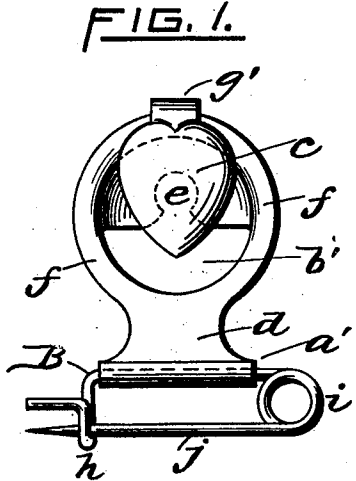
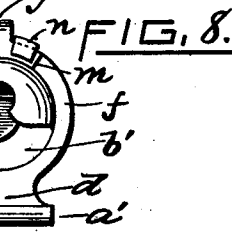
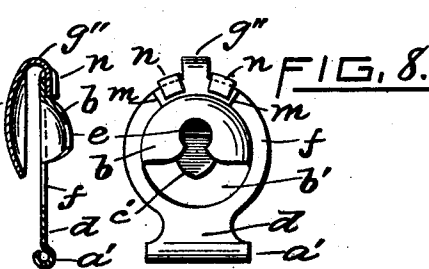
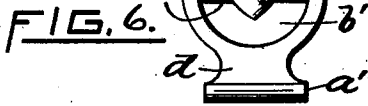
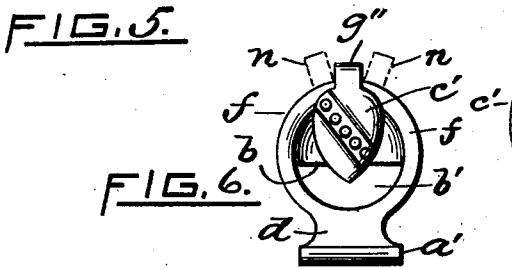


FIG. 3.



Witnesses:

Inventor:

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*Joseph R. Bullock, Jr.*

*John H. Simpson*  
*By Warren R. Price*  
*Atty.*

# UNITED STATES PATENT OFFICE.

JOHN H. SIMPSON, OF PROVIDENCE, RHODE ISLAND, ASSIGNOR TO THOMAS E. BENNETT, WILLIAM S. BENNETT, AND ARTHUR B. BENNETT, OF SAME PLACE, (COPARTNERS TRADING AS T. E. BENNETT & COMPANY.)

## GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 678,523, dated July 16, 1901.

Application filed May 1, 1901. Serial No. 58,379. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN H. SIMPSON, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a specification, reference being had therein to the accompanying drawings.

10 Like letters indicate like parts.

Figure 1 is a front elevation of my improved garment-supporter. Fig. 2 is a side elevation of the same. Fig. 3 is a central longitudinal section of the device in wearing position, showing the dress waist, skirt, and belt in section and fastened together. Fig. 4 is a plan view of a sheet of metal struck up for the manufacture of said garment-supporter and before the article is cut from said sheet. Fig. 5 is an edge view of said struck-up sheet of metal. Fig. 6 is a front elevation of a modified form of said device. Fig. 7 is a central longitudinal section of the same. Fig. 8 is a rear elevation of the same.

25 My invention relates to garment-supporters; and it consists of the novel construction and combination of the several elements, as hereinafter particularly described, and specifically set forth in the claims.

30 In the drawings, A represents a piece of sheet metal, which by die and plunger is formed with a transverse semitubular bend *a*, a circular convex portion *b*, and a heart-shaped convex portion *c*, as illustrated in Figs. 4 and 5. The plate A so struck-up is cut out in the shape indicated by the dotted lines in Fig. 4 and is bent into the form shown in Fig. 1, where it is seen that the bend *a* is developed into the tubular form *a'*. A portion of the plate A is made into a neck *d*. The convex portion *b* is half cut away crosswise, leaving the semicircular aperture *b'*, and the remaining portion of the convex part *b* is centrally slotted with a rounded slot *e*, as indicated in dotted lines in Figs. 1 and 4. Around the convex portion *b* is an annular flange *f*. Connecting the heart-shaped convex portion *c* with the flange *f* is a strip *g*, which is bent,

as shown in Figs. 1 and 2, at *g'*. A wire B passes loosely through the tubular portion or barrel *a'* and has one end bent to form the pin-catch *h*. The wire B is a spring-wire and is formed with a spring-coil *i*, and beyond said coil is made into a pin-tongue *j*, which is engageable with the pin-catch *h*.

When the parts are constructed, shaped, bent, and assembled, as shown in Figs. 1, 2, and 3, the heart-shaped portion *c* of the device extends substantially in a direction parallel with the annular flange *f* and neck *d* in the front, and the convex portion *b* projects to the rear.

The use of this device is to fasten the shirt-waist C to the dress-skirt D and to hold the waist-belt E in proper position to prevent the belt from rising. As seen in Fig. 3, the pin-tongue *j* is thrust through the skirt D. The shank or eye of the button F, which is on the shirt-waist C, is passed up into the slot or opening *e* of the convex portion *b*, and in this manner the waist C is prevented from rising from the skirt D.

These garment-supporters are commonly made of brass or cheap composition metal; but as the belt-hook *c* is much exposed it is desirable that this part should be made of sterling silver, gold-plate, or other superior metal, and therefore, as shown in Figs. 6, 7, and 8, I may make said belt-hook in a separate piece. In this construction the belt-hook, (designated in said figures as *c'*), has the strip *g''* extending therefrom, and at the end of said strip is an arc-shaped piece *m*, to the center of which the strip *g''* extends, all, however, being made of one piece of metal. The arc-shaped piece *m* is made, preferably, of the same width and curvature as the annular flange *f*. From the edge of the annular flange and integral therewith are the radially-directed projections or ear-pieces *n*, shown in dotted lines in Fig. 6 as extended. The arc-shaped piece *m* is laid on the back of the annular flange *f*, and the ear-pieces *n* are bent down over the piece *m* of said belt-hook *c'* and swaged or otherwise fastened and secured together. If, however, it is desired to solder

said belt-hook by its strip  $g''$  or piece  $m$  to the flange  $f$ , this method of uniting said parts is proper.

Of course the belt-hook  $c$  or  $c'$  need not be heart-shaped, but may be of any desired form.

I claim as a novel and useful invention and desire to secure by Letters Patent—

1. The improved garment-supporter herein described, consisting of a plate having a tubular transverse bend, a rearwardly-extending portion, projecting from said plate and provided with a slot on the lower edge thereof, and a belt-hook projecting from said plate on the front thereof and parallel therewith, in combination with a safety-pin loosely mounted in said tubular transverse bend, substantially as shown.

2. The improved garment-supporter herein described, consisting of a plate having a rearwardly-extending portion projecting therefrom and provided with a slot on the lower edge thereof, a belt-hook projecting from said plate on the front thereof and parallel therewith and means adapted to fasten said plate to a garment, substantially as specified.

3. The improved garment-supporter herein described, consisting of a plate having the tubular transverse bend  $a'$ , the rearwardly-extending convex portion  $b$  provided with the

opening  $e$  and the annular flange  $f$ , arranged to leave the semicircular aperture  $b'$ , the U-shaped strip  $g'$ , belt-hook  $c$  and the safety-pin loosely mounted in said tubular bend  $a'$ , substantially as set forth.

4. In a garment-supporter adapted to fasten together a dress skirt, waist and belt, the combination of a plate having a rearwardly-extending convex portion provided with an opening on its lower edge, an annular flange all in one piece and a belt-hook in a separate piece, means to fasten it to said annular flange, together with devices adapted to secure said supporter to the waist and skirt, substantially as shown.

5. In a garment-supporter adapted to fasten together a dress skirt, waist and belt, the combination of a plate having a rearwardly-extending convex portion provided with means to attach it to the waist, a belt-hook detachably connected with said plate, together with fastening means to attach said plate to the skirt, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN H. SIMPSON.

Witnesses:

WARREN R. PERCE,  
JOSEPH R. BULLOCK, Jr.