

B. L. BRANDT.
GARMENT SUPPORT.
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1,045,938.

Patented Dec. 3, 1912

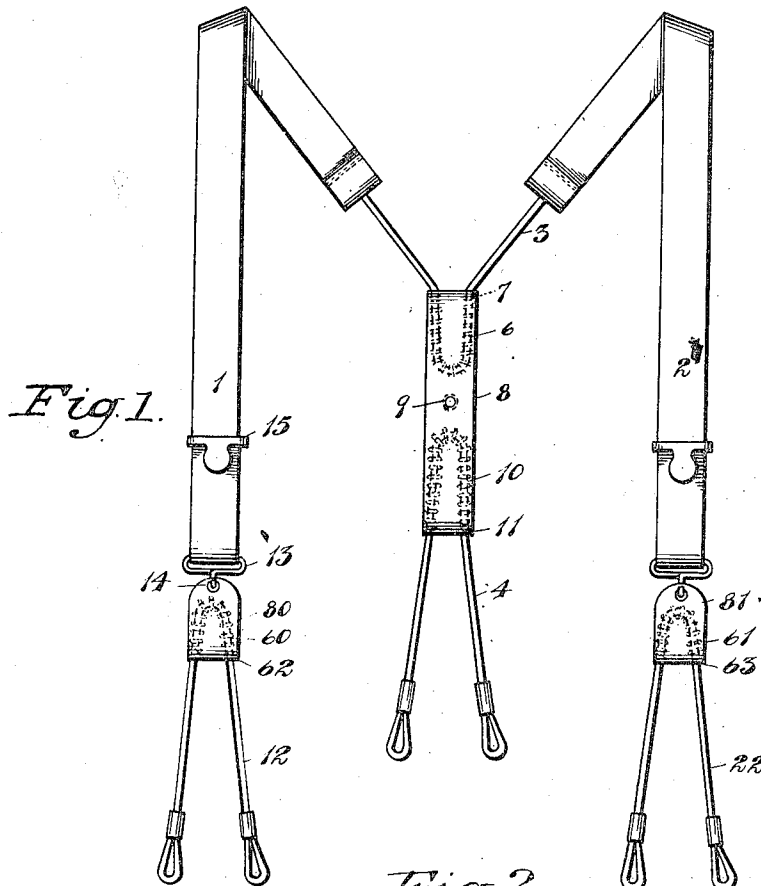


Fig. 2.

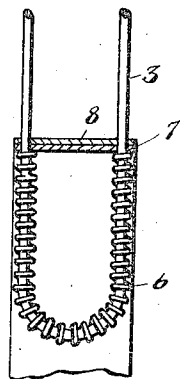


Fig. 3.



Fig. 4.

Witnesses

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BERNARD L. BRANDT, OF LANSING, MICHIGAN.

GARMENT-SUPPORT.

1,045,938.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, BERNARD L. BRANDT, a citizen of the United States, residing at Lansing, county of Ingham, State of Michigan, have invented a certain new and useful Improvement in Garment-Supports, and declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to a garment support.

It has for its object an improved suspender adapted to support the lower garments from the shoulders.

In the drawings:—Figure 1, is an elevation of a pair of suspenders. Fig. 2, is a detail view showing the elastic member. Fig. 3 is a plan view of the cross bar forming a base for the spring. Fig. 4 is a detached sectional view of the coil spring of the tension member involving a modification thereof as referred to in the specification.

Straps 1 and 2 of webbing of ordinary construction have secured to the ends which engage against the back of the wearer a flexible cord, preferably a round, braided cord 3. A similar flexible cord, preferably a round, braided cord 4 is provided at its ends with any suitable button holes. The cord 3 is bent in a loop, and at the bend the loop engages through a coil spring 6, the ends of which are arranged with suitable abutments, preferably made by soldering the two or three last turns of the coil into a tube and engaging against an eyeleted cross bar 7 that is inserted in a short, folded piece of webbing 8. The folded piece of webbing is secured together at the middle by an eyelet 9 or any other suitable fastening, and the folded webbing covers the loop of the cord and the spiral spring which engages around it, protecting the spiral spring itself from wear and protecting the clothing of the user from contact with the spiral

spring. The button hole cord 4 is provided with a similar spiral spring 10, the ends of which abut against cross bar 11. At the front ends of the suspenders short folds of cloth 80 cover loop 60, similar in construction and use to the loop 6, and the ends of this loop abut against an eyelet bar 62. A cord 12 provided with button holes is inserted through holes in the fold of webbing 80, which holes are at the bend of the fold, engaging through the eyelets in the bar 62 and engages through the spiral spring 60. The other front end of the suspender is provided with a similar guard of webbing 81 and a similar button hole end 22 which engages through the bar 63 held in the webbing guard 81. The webbing guards 80 and 81 are attached to the main body of the suspenders by any suitable button, buckle or hook; an extremely simple and desirable way is the one shown in the drawing, consisting of a hook 13 that engages through an eyelet 14 in the guard 80, and it is adjusted by means of the ordinary terminal buckle 15.

What I claim is:—

The combination with the main supporting strap members of a suspender provided with hooks in the ends, of a cast-off tension device for each of said members each comprising a folded strap member provided with an eye in one end for detachable engagement with the hook, a flexible button-hole-cord passing loosely through the other end of said folded member and forming a U-shaped bend within the same, a coil spring sleeved upon said U-shaped bend, and a bearing for the ends of the coil spring supported within the ends of the fold, two or more of the end coils of the spring being solidly united into a tube.

In testimony whereof, I sign this specification in the presence of two witnesses.

BERNARD L. BRANDT.

Witnesses:

CHAS. P. DOWNEY,
W. L. GROVE.