

A. B. BECK.

SUPPORTER FOR ARTICLES OF APPAREL.

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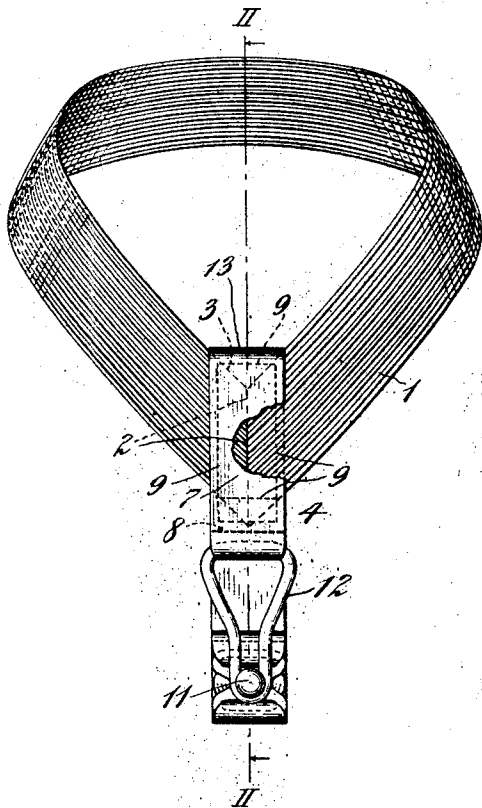


Fig. 1.

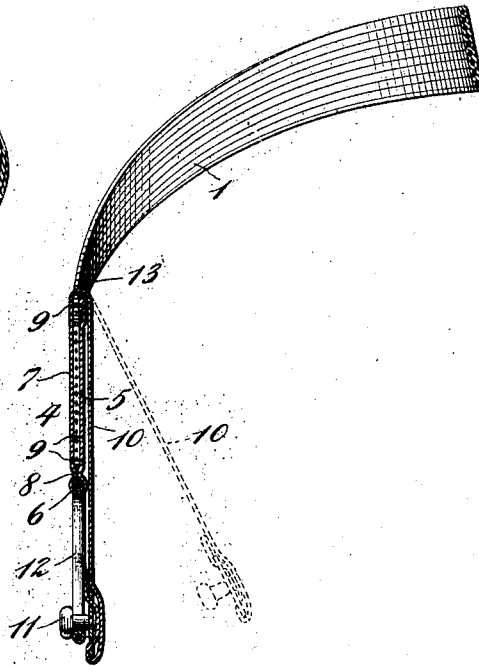


Fig. 2.

Witnesses:
Goldschlager
Chas. P. Hobbs

Inventor
August B. Beck
By his Attorneys
Rosenbaum & Stockbridge

UNITED STATES PATENT OFFICE.

AUGUST B. BECK, OF CRANFORD, NEW JERSEY, ASSIGNOR TO MEYER W. SCHLOSS, OF NEW YORK, N. Y.

SUPPORTER FOR ARTICLES OF APPAREL.

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To all whom it may concern:

Be it known that I, AUGUST B. BECK, a citizen of the United States, residing at Cranford, in the county of Union and State of New Jersey, have invented certain new and useful Improvements in Supporters for Articles of Apparel, of which the following is a full, clear, and exact description.

This invention relates to supporters for articles of apparel, and more particularly to a hose supporter; and has for one of its objects the provision of a device of the character in question which shall be simple in construction and inexpensive to manufacture, while possessing certain other advantages hereinafter recited.

Another object of my invention is to so form a device of the character in question that a portion thereof shall constitute an endless girdle, which by reason of its peculiar shape is especially well adapted to firmly seat itself upon the portion of the body of the wearer for which it is intended.

A further object of my invention is to substantially eliminate metal parts, and more particularly metal connections or fastenings, from the device. I am aware that heretofore attempts have been made to provide hose supporters, for example, with metal parts adapted to connect the ends of the body encircling member, together with pads or backing strips disposed in such manner that the metal shall not come into contact with the body of the wearer; but herein I aim to go one step further by substantially eliminating such connecting parts, so that the provision of backing therefore is unnecessary.

A further object of my invention is to provide means whereby in a hose supporter, the hose engaging device used, of whatever character or description, is adapted to be readily engaged with the hose over a very extended surface of the latter, the device thereby accommodating itself to short hose or socks of varying lengths.

A further object of my invention is to economize elastic strip material, while at the same time forming substantially the entire body or encircling portion of the device of such material.

Other objects of my invention will be hereinafter referred to and more particularly set forth in the appended claims.

Referring to the drawings which form a

part hereof and in which like reference characters designate like parts throughout the several views, Figure 1 is an elevation of a hose supporter constructed in accordance with the principles of my invention. Fig. 2 is a section of the same taken on the line II-II of Fig. 1.

The body portion of my novel supporter consists of an elastic strip, the ends of which are permanently joined together to form what may be broadly termed a girdle 1; the united extremities 2 of the said strip being so positioned with respect to each other that the said girdle has a V-shaped depression 3 in one side thereof. A suspending or supporting strap, broadly designated 4, is secured directly to this joint; such strap serving as a part of the uniting means in addition to its function of supporting the article of apparel. The extremities 2 of the girdle forming strip 1 are preferably cut upon the bias, as indicated in Fig. 1, and these ends are preferably disposed adjacent each other so as to substantially abut. The closed strip or girdle 1 is formed of elastic tape, loosely woven webbing, or other suitable yielding material, and as has been stated, the ends thereof are intended at all times to be permanently joined together, the girdle accommodating itself to the portion of the body to be encircled by reason of its elasticity. As the supporting strain is placed upon this girdle adjacent the V-shaped depression therein, it is evident that it is especially well adapted to conform itself snugly to the leg, for example, if the device be a hose supporter, and since substantially the entire girdle is elastic, there is less tendency for undue pressure upon the skin of the wearer, or constriction of the blood vessels.

The supporting strip 4 is preferably attached to the girdle forming portion in the manner shown in the several figures, wherein one extremity 5 of the said strip is placed against the rear of the abutting girdle-strip ends and is then looped around as at 6 and disposed in engagement with the outer sides of the said ends as at 7. A line of stitching 8 runs across the strip just above the folded portion or loop 6 thereof, and a rectangular line of stitching 9 may be used to secure the portions 5 and 7 to the abutting ends of the girdle-strip 1. The supporting strip preferably extends, however, beyond the upper line of this rectangular line of

stitching 9, the extension being designated 10. As the supporting strip is flexible, this extension 10 may be bent or looped backwardly and downwardly and superposed upon the portion 5 of the said strip, in the manner indicated in full lines in Fig. 2. To the extremity of the free end of the extension 10 is secured a portion 11 of the hose engaging device, which latter, in the exemplification shown, consists of the usual button which extends outwardly from a slotted base plate, the tape being looped through the slots, and the plate secured in position by stitching, in the usual manner.

15 The remaining portion of the hose engaging device may consist of the usual loop 12, which in the exemplification consists of fabric coated wire, or the like, the upper portion of the loop 12 being received into the fold 6 of the strap 4. It will be observed that by reason of the fact that the portion 10 of the supporting strip is unattached to the girdle, it is free to be swung rearwardly about the fold 13 as a pivotal axis, as shown by dotted lines in Fig. 2.

If the short hose or sock be of unusual length, owing to the freedom of movement of the extension 10, the upper edge of the said sock may be drawn upwardly even as far as the fold 13, whereas in hose supporters provided with the garment engaging device connected to the supporting part as heretofore constructed, the button carrying strip has been secured by stitching to the loop-carrying strip directly above the loop so that no considerable portion of the webbing of the sock can be received between the loop and the said button supporting strip. The present construction obviates this objectionable feature.

What I particularly wish to emphasize is the simplicity of construction and the provision of a girdle forming part, the ends of which are permanently secured together,

and which are so disposed as to form a V-shaped depression in the encircling element, whereby said element is adapted to more effectively conform itself to the portion of the body of the wearer upon which it is placed, when supporting the garment.

I further particularly direct attention to the fact that I utilize a single strip or tape not only as a means of support for the article to be supported, but also as a means for connecting together the substantially abutting obliquely-disposed ends of the girdle forming strip.

Having thus described my invention, I claim:

1. A supporter for an article of apparel comprising an endless girdle of flat elastic webbing, the sides of which obliquely approach each other and are permanently joined together at an angle in the plane of the width of the webbing in combination with a pendant strip forming a loop around the junction of said sides, said loop carrying one member of a clasp, and said loop having a free end attached to said junction at a point above its apex and carrying a second member of said clasp substantially as described.

2. A supporter for an article of apparel comprising an endless girdle of flat elastic webbing in combination with a two-part clasp and a supporting strip for one member thereof, the other member of said clasp being secured adjacent to the lower edge of said webbing while said strip is secured adjacent to the upper edge of said webbing, substantially as described.

In witness whereof, I subscribe my signature, in the presence of two witnesses.

AUGUST B. BECK.

Witnesses:

WALDO M. CHAPIN,
JAMES D. ANTONIO.