

J. H. PILKINGTON.
STOCKING SUPPORTER LOOP.
APPLICATION FILED APR. 24, 1912.

1,049,912.

Patented Jan. 7, 1913.

Fig. 1

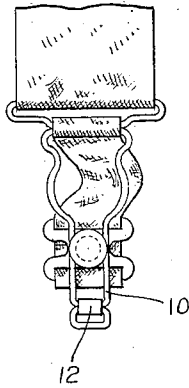


Fig. 2

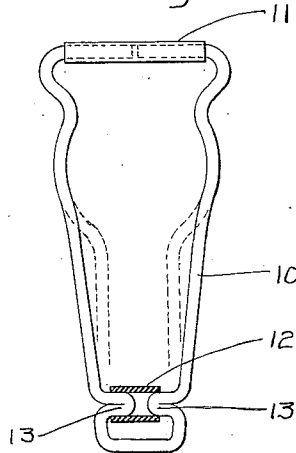


Fig. 3

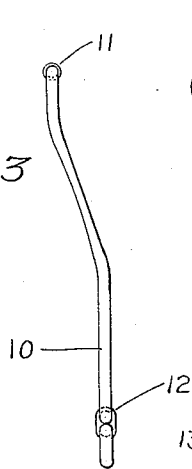
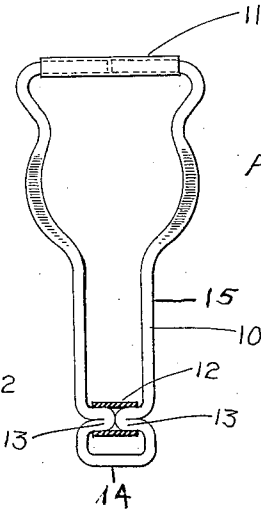


Fig. 4



WITNESSES:

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JOSEPH H. PILKINGTON, OF WATERBURY, CONNECTICUT.

STOCKING-SUPPORTER LOOP.

1,049,912.

Specification of Letters Patent.

Patented Jan. 7, 1913.

Application filed April 24, 1912. Serial No. 692,824.

To all whom it may concern:

Be it known that I, JOSEPH H. PILKINGTON, a citizen of the United States, residing at Waterbury, county of New Haven, State of Connecticut, have invented an Improvement in Stocking-Supporter Loops, of which the following is a specification.

This invention relates to the class of stocking and other garment supporters in which a stud carried by a textile strip is passed under a stocking or other garment and the stud with a ply of the garment over it is passed into a loop which receives the neck of the stud freely but is smaller than the head thereof, the ply of garment being gripped between the stud and the loop; and the invention has for its object to simplify and cheapen the construction of the loop and to provide an elastic pad for the lower end of the loop and integral means for retaining the pad in place. In use, this pad is drawn under the head of the stud and yieldingly retains the ply or fold of stocking or other garment between itself and the stud so that the garment is retained securely, the object being to retain even a light, thin stocking without danger of detachment under the ordinary conditions of use and without danger of tearing the stocking and also to avoid the necessity for an elastic covering or lining for either the stud or the loop. I am thus enabled to produce a garment supporter having all the advantages, so far as security and non-injury to the stocking is concerned, of supporters in which either the stud or the loop, or both, are covered or lined and at a mere fraction of the expense.

With these and other objects in view, I have devised the novel supporter loop which I will now describe, referring to the accompanying drawing forming a part of this specification and using reference characters to indicate the several parts.

Figure 1 is an elevation of a stocking supporter embodying my novel loop as in use; Fig. 2, an elevation, on an enlarged scale, of my novel supporter loop with the pad in place but before the final operation on the loop which gives the final shape thereto and secures the pad in place, the pad being in section; Fig. 3 is an edge view of the completed loop. Fig. 4, a similar view after the final operation has been performed upon the loop.

10 denotes the loop as a whole, which is formed from a blank of wire, its abutting ends being retained in place by the sleeve 11, and 12 an elastic pad which may be simply a piece of rubber tubing.

The essential feature of novelty is comprised in the mode of securing the pad in place. This is accomplished by means of inwardly projecting lugs or hubs 13 which are formed by bending the wire upon itself. The mid-length of the blank forms a guard 14 for the pad in the completed loop. The wire at the ends of the guard is bent at right angles, then inward and outward upon itself to form inwardly projecting hubs, then at right angles again to form sides 15 of the loop and then inward again, the guard inclosing and protecting the pad. The loop is first formed by means of a suitable machine to substantially the form shown in Fig. 1, the ends of the blank being turned toward each other and passed within the sleeve and hubs 13 being left at sufficient distance apart to permit the pad to be slipped between the hubs, passed over one hub and then over the other, as clearly shown in Fig. 1. The loop is then completed by another mechanical operation which imparts to the loop its final shape, for example, substantially the shape shown in Fig. 2, and closes the hubs inward so that their inner ends lie closely in contact and provide a firm support for the pad.

Having thus described my invention, I claim:

A stocking supporter loop formed of a single piece of wire bent at its midlength to form a transverse guard and approximately parallel side members, said side members each having a portion bent inwardly and then back upon itself to form oppositely disposed inwardly projecting hubs, and an elastic pad, said hubs being projected into the opposite ends of said pad, the extremities of said wire being bent toward each other to form a closed loop.

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

JOSEPH H. PILKINGTON.

Witnesses:

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A. MAUDE GARY.