

(No Model.)

W. B. DRAPER.
GARMENT SUPPORTER.

No. 499,215.

Patented June 13, 1893.

Fig. 1.

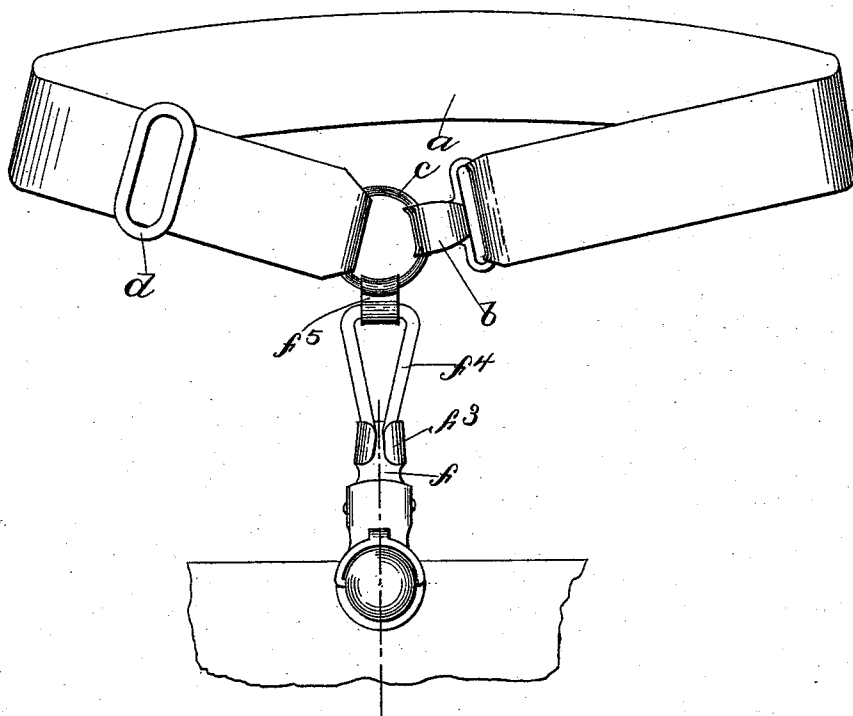


Fig. 2.

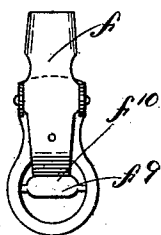


Fig. 3.

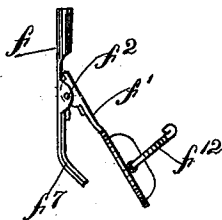
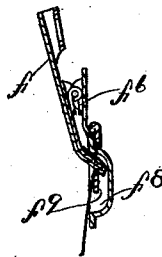


Fig 4.



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GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 499,215, dated June 13, 1893.

Application filed March 13, 1893. Serial No. 465,744. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM B. DRAPER, of Cambridge, county of Middlesex, State of Massachusetts, have invented an Improvement in Hose-Supporters, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention has for its object to improve the construction of hose supporters, and my invention consists in certain details of construction to be hereinafter pointed out in the claim at the end of this specification.

Figure 1, shows in front elevation a hose supporter embodying this invention; Fig. 2, a rear side elevation of the clasp; Fig. 3, a side view of the clasp with the parts disengaged, and Fig. 4, a vertical section of the clasp with the parts in engagement with the material.

The band *a*, of any suitable length, width, and material has at one end a hook *b* adapted to engage a ring or eye *c* at the opposite end, a slide *d* being provided whereby the length may be adjusted.

The clasp which forms the essential feature of this invention consists of a back plate *f* and a front plate *f'*, pivotally connected one with the other at *f²*. The back plate *f* has at its upper end ears *f³* which may be overturned and pressed down upon the ends of a cord or loop *f⁴* which is in turn connected to a ring *c* by a suitable clip *f⁵*. Yet so far as my invention is concerned said back plate may be connected with said ring in any other suitable way. A spring *f⁶* is interposed between said plates *f* and *f'* at the pivot, the tendency of which is to separate the parts as represented in Fig. 3. The lower end of the back plate *f* is bent or turned toward the front plate as shown at *f⁷*. The front plate *f'* has at its lower end a circular recess *f⁸*, or it may be a hole through it, and the cross bar *f⁹* is loosely connected to said front plate diametrically crossing said recess or hole. The cross bar *f⁹*, is composed of a flat piece of metal, increasing in width between its ends or it may be provided with a projection *f¹⁰*, upon one or

both sides. A bail or finger piece *f¹²*, is connected to said cross bar by means of which it is turned.

When the bail or finger piece *f²* is thrown outward as represented in Fig. 3, a cross bar occupies a position at right angles to the front plate, and the lower end of the back plate may at such time be pressed into the recess or hole *f⁸*, carrying the material with it, passing by said cross bar, and when so held pressed with the material between them, the bail or finger piece is thrown upward into the position shown in Fig. 4, and the projection *f¹⁰*, passes by the lower end of the back plate, so that when the parts are released the lower end of the back plate will be moved by its spring against said projection on the cross bar, and will consequently be securely held with the material drawn over the lower end of the back plate, and also over the upper edge of said projection. The material is thereby securely held, without tendency to tear as the strain is brought upon it. The material may thereafter be released by simply throwing out the bail or finger piece, at which time the spring separates the parts and holds them separated to facilitate again introducing the material.

I claim—

In a hose supporter, the combination with the band provided with means for connecting the ends together, of a clasp composed of the back plate *f* and front plate *f'*, pivotally connected together with an interposed spring, the lower end of said back plate being turned toward the front plate, and the lower end of the front plate having a recess *f⁸*, a cross bar *f⁹*, provided with a projection *f¹⁰*, to engage the lower end of the back plate, and a finger piece for turning said cross bar, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM B. DRAPER.

Witnesses:

BERNICE J. NOYES,
CHARLES B. CROCKER.