

(No Model.)

J. G. CAPERS.
GARMENT SUPPORTER.

No. 422,719.

Patented Mar. 4, 1890.

Fig. 1.

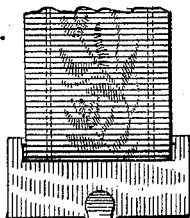


Fig. 2.

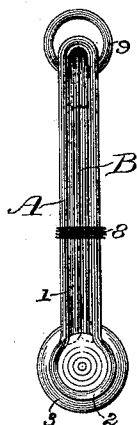


Fig. 3.

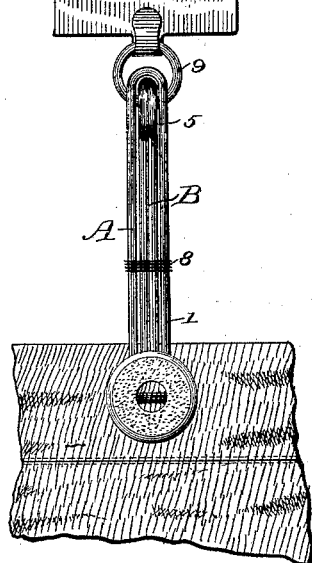
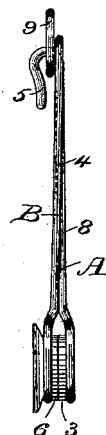


Fig. 4.

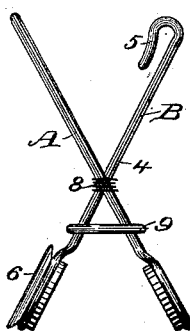


Fig. 5.



Fig. 6.

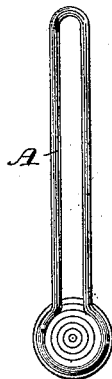
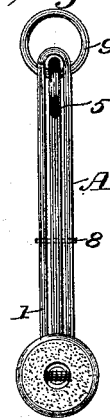


Fig. 7.



WITNESSES

Wm. M. Mousset.
B. V. Sommers.

INVENTOR

John G. Capers.
by A. G. Kuykman
Attorney.

UNITED STATES PATENT OFFICE.

JOHN G. CAPERS, OF GREENVILLE, SOUTH CAROLINA.

GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 422,719, dated March 4, 1890.

Application filed October 12, 1889. Serial No. 326,900. (No model.)

To all whom it may concern:

Be it known that I, JOHN G. CAPERS, a citizen of the United States of America, residing in the town of Greenville, in the county of Greenville and State of South Carolina, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a specification.

My invention has relation to improvements in garment-supporters of that class especially adapted to be connected to the end of a suspender and clasped to the body-band of the trousers, or with equal usefulness and convenience in the same manner to support the drawers worn by a person.

My invention therefore consists in a new and improved article of manufacture, as will be hereinafter fully specified, and especially as the same is particularly pointed out in the claim.

I have fully and clearly illustrated my invention in the accompanying drawings, wherein—

Figure 1 is a front view of my newly-invented garment-supporter as applied to practical use, the wearing-apparel being shown in portion only. Fig. 2 is a view in reverse of that shown in Fig. 1. Fig. 3 is a side view showing the device clasped. Fig. 4 is a side view showing the clasp as opened. Fig. 5 is a view of the part formed with the hook in detail. Fig. 6 is a view of the other part shown in detail. Fig. 7 is a view of a modified construction.

A designates a wire loop constituting one arm of the clamp, formed with the loop or stem 1 of such length as may be desired, the illustration in the drawings being of a convenient and proper length. The lower end of this loop is formed with circular head 2, to which a circular elastic clamping-plate 3 is secured. The circular head 2 is a preferred form of construction; but it will be perceived that the end of the standards may be simply secured to the elastic clamping-plate and serve the object of securing the latter to the former. The bars of the wire loop are laid parallel and arranged far enough apart to permit the other arm of the clamp to be between them.

B designates the other arm of the clamp. This consists of a wire loop or rod having a stem 4, formed with a hook 5 at its upper end, and at its lower end is made circular and has secured to it an elastic clamping-plate 6, which on the outer face may be formed in imitation of a button to give it the appearance of that useful article. The standards or bars of the stem of this arm of the clamp are laid close together, as shown; or they may be made of a single wire and have the clamping-plate secured thereto, as shown in Fig. 7 of the drawings. The upper portion of the arm B, above the pivotal connection, is shorter than the same of the other arm, in order that the bend in the hook may pass through the loop under the end thereof, as shown. The parts are pivotally united at or near their middle, as at 8, so that the respective ends of each will move in opposite directions when closed.

On the article is loosely and detachably arranged a ring 9, by which the article may be connected to the hook of a suspender-buckle; or if a ring is hung in the buckle the hook of the clasp may be hooked therein, and the ring 9 left in any position on the clamp.

To apply my improved garment-supporter, the arms are swung apart on their pivotal connection, the garment-band inserted between the clamps, and the arms then brought together until the hook of the one passes through the loop of the other and beyond the opposite side, when either the hook is connected to the ring of the suspender or the ring 9 is brought up under the hook of the device and connected to a hook on the suspender-buckle. As the tendency of the strain on the clamps is outward, it will be observed that the heavier the strain or pull the stronger will be the grasp. To release the object held, the hook is removed from its connection and the parts quit their hold at once; or if the ring is the means of connection that may be turned back and moved from under the hook and the parts open, as before mentioned. By making the clamps elastic the material of the parts clamped is not damaged or as likely to be torn as where the clamps are of an unyielding material.

Having thus described my invention, what I claim, and desire to secure by grant in Letters Patent, is—

The improved garment-supporter, as herein
5 described, consisting of a wire loop A, provided with an elastic clamping-plate 3, and a wire loop B, pivotally connected between the bars of the loop A and formed with a hook
5 at its upper end, and provided with an elastic clamping-plate at its lower end, made to

represent a button, and a ring 9, to engage the hook and hold the parts clamped, as specified.

In witness whereof I have hereunto set my hand in the presence of two attesting witnesses. 15

JOHN G. CAPERS.

Attest:

T. K. EARLE,

G. G. WELLS.