No. 672,002.

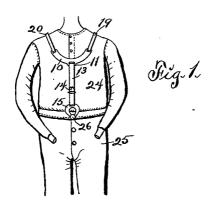
Patented Apr. 16, 1901.

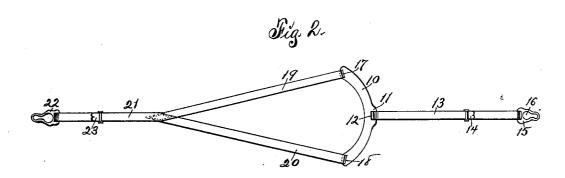
## S. KATZ.

## DRAWERS SUPPORTER.

(Application filed Jan. 8, 1901.)

(No Model.)





Attest: WEOlis MADENTIA Inventor: Samuel Katz. By fleswoch Itt'y 2960

## UNITED STATES PATENT OFFICE.

SAMUEL KATZ, OF DES MOINES, IOWA.

## DRAWERS-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 672,002, dated April 16, 1901.

Application filed January 8, 1901. Serial No. 42,580. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL KATZ, a citizen of the United States of America, and a resident of Des Moines, Polk county, Iowa, have invented a new and useful Drawers-Supporter, of which the following is a specification.

The object of this invention is to provide improved means for supporting drawers worn by men in such a manner that the strain and so weight of the drawers are removed from the trousers and borne entirely by the device separate from any other garment.

My invention consists of the shoulder-straps and the supporting-straps connected thereto with and arranged for attachment to the drawers in front and at the rear of the wearer's body, respectively.

My invention consists, further, in the construction, arrangement, and combination of conclusion elements hereinafter set forth, pointed out in my claims, and illustrated by the accompanying drawings, in which—

Figure 1 is an elevation illustrating the manner of applying my device for use. Fig. 25 2 is a diagram of the complete device extended for illustration.

In the construction of the device as shown the numeral 10 designates a breastplate, preferably made of metal and nickel-plated or sil-30 ver-plated to prevent rust or oxidizing. plate 10 is relatively thin and is curved edgewise. A projection or lip 11 is formed on and extends from the center of the convex edge of the breastplate 10, and a slot 12 is formed 35 therein and in the adjacent portion of the breastplate. A supporter-strap 13 is provided and mounted through the slot 12. One end portion of the supporter-strap 13 carries a buckle 14, of ordinary form, slidingly mount-40 ed on the body portion of said strap and arranged for engagement therewith to determine the lengthwise adjustment of the strap relative to the breastplate. A metal fastener 15 is mounted on the free end portion of the 45 supporter-strap 13 and preferably comprises a thin plate slotted to receive the end portion of the strap and further formed with a buttonhole-aperture 16 of such size and shape as to be susceptible of convenient mounting and 50 removal relative to a drawers-button. Slots breastplate 10, and shoulder-straps 19 20 are looped in said slots and secured by stitching or other means of fastening. The shoulderstraps extend in converging lines from the end 55 portions of the breastplate 10 and are mutually connected at their outer ends to one end portion of a supporter-strap 21. The supporter-strap 21 carries slidably mounted on its bight a fastener 22, identical in construc- 60 tion with the fastener 15, hereinbefore de-The end portion of the supporterstrap 21 farthest from the point of juncture of said strap to the shoulder-straps 19 20 is attached to a buckle 23, of ordinary form. 65 The buckle 23 is mounted slidably on the body portion of the strap 21 and is arranged and shaped to engage therewith at times and determine the length wise adjustment of the supporter-strap relative to the shoulder-straps.

In practical use this device is mounted, as illustrated in Fig. 1, over the undershirt 24. The skirt of the undershirt 24 is confined by the band of the drawers 25, and the fastener 15 engages the top button 26 at the front of 75 the drawers-band, which button also serves to connect the ends of said band. The fastener 22 is connected with a button (not shown) attached to the center (rear) of the drawers-band. The supporter-straps 13 21 80 then are adjusted in respect to length properly to position the band of the drawers relative to the shoulders of the wearer. The dress-shirt (not shown) is to be worn over the drawers-supporter, and the upper portion of 85 the drawers 25 and the trousers (not shown) inclose the skirt of said dress-shirt.

Experiment has demonstrated that in the use of this device the band of the drawers is sustained at the proper elevation by the supporter and the supporter yields flexibly to the different movements of the wearer's body.

When the drawers are attached to the band of the trousers, and especially when worn by stout men, there is a tendency to drag down 95 the trousers-band below the point of comfortable and stylish position, and the use of my supporter entirely eliminates this disadvantage.

to be susceptible of convenient mounting and removal relative to a drawers-button. Slots front and rear of the drawers all strain at the sides of the drawers is obviated and the

band on either side may sag a trifle without affecting materially the comfort of the wearer or the appearance and fit of the other gar-

I claim as my invention-

1. In a garment-supporter, a segmental plate of rigid material, a slot near the center of the periphery thereof, an adjustable strap depending therefrom, a fastener mounted on 10 said strap, a slot at each end of said segmental plate, converging straps fixed in said latter slots, and an adjustable strap depending from said converging straps and supporting a fastener.

2. A drawers-supporter, comprising shoulder-straps converging and joined at their rear ends, a supporter-strap adjustable as to length fixed to and depending from the connected rear end portions of the shoulder-20 straps, a fastener slidingly mounted on the

depending supporter-strap, a breastplate of

segmental shape formed with slots in its end portions, at oblique angles to each other, and arranged to receive the forward end portions of the shoulder-straps, means for fastening 25 said shoulder-straps against withdrawal from said slots, the breastplate also being formed with a slot near its center, a supporter-strap passing through the latter slot and provided with a buckle whereby longitudinal adjust- 30 ment thereof is effected, and a fastener on the extremity of the latter supporter-strap, whereby said fasteners are arranged for engagement with a drawers-band at diametrically opposite points.

Signed by me at Des Moines, Iowa, this 19th day of December, 1900.

SAMUEL KATZ.

Witnesses:

N. W. WINTERS,

S. C. SWEET.