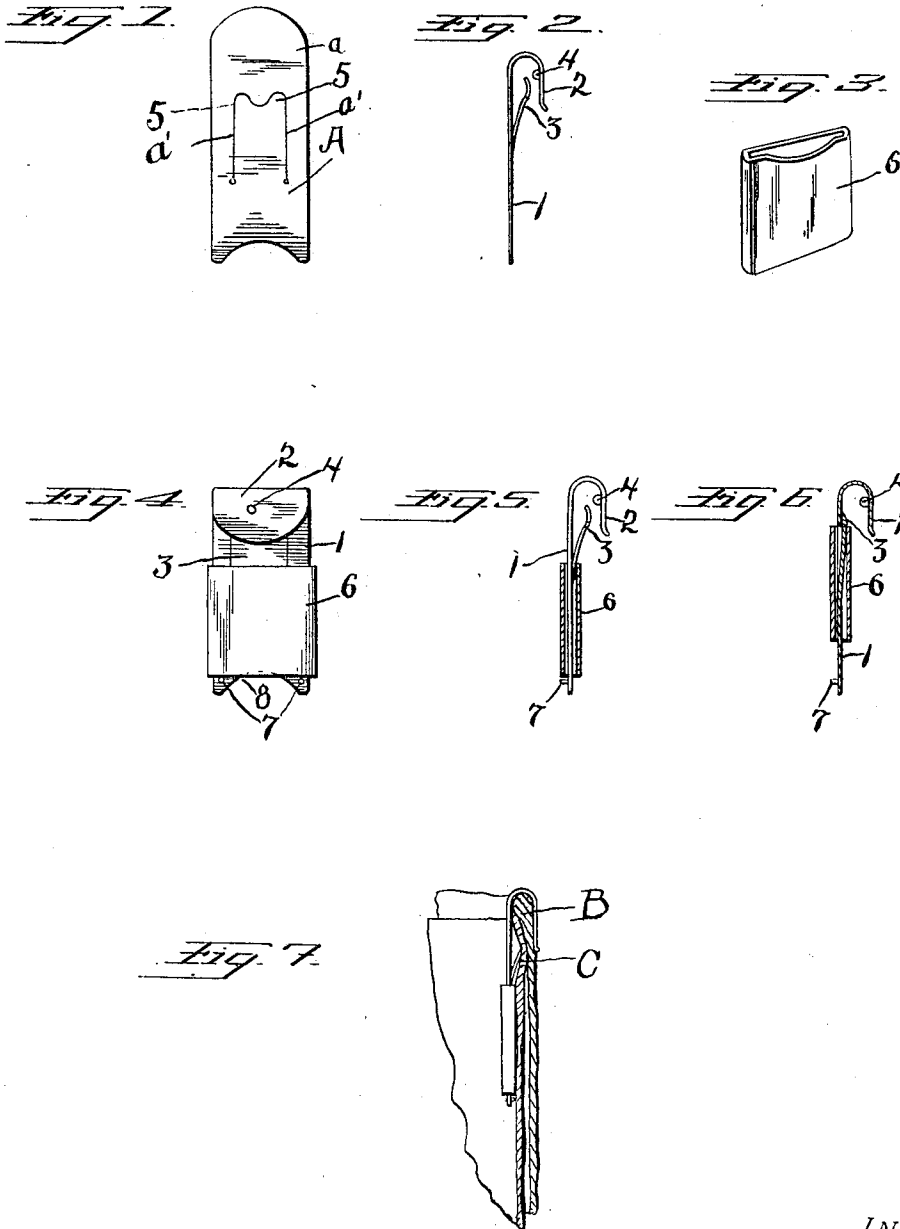


No. 825,922.

PATENTED JULY 17, 1906.

J. H. MINTIER.
GARMENT SUPPORTER.
APPLICATION FILED SEPT. 21, 1905.



WITNESSES:

Chas. K. Davis

D. M. Buscher

INVENTOR

J. H. Mintier.

BY

Shepherd & Parker
Attorneys

UNITED STATES PATENT OFFICE.

JOHN H. MINTIER, OF WASHINGTON, IOWA.

GARMENT-SUPPORTER.

No. 825,922.

Specification of Letters Patent.

Patented July 17, 1906.

Application filed September 21, 1905. Serial No. 279,522.

To all whom it may concern:

Be it known that I, JOHN H. MINTIER, a citizen of the United States, residing at Washington, in the county of Washington and State of Iowa, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a specification.

This invention relates to certain improvements in garment-supporters, and particularly to a device for supporting men's drawers; and it consists in certain peculiarities in the construction thereof, substantially as herein-after described, and particularly pointed out in the subjoined claim.

The object of the invention is to provide a device which may be produced at nominal cost, will be supported by the waistband of the wearer's trousers, and will most efficiently support the drawers, and which, moreover, may be worn without discomfort, will be in the main concealed from view, and may be readily applied and removed. This object is well accomplished by the construction illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of the blank from which the supporting portion of the device is produced. Fig. 2 is an edge view of said supporting portion. Fig. 3 is a detail view in perspective of the slidable sleeve. Fig. 4 is a front view of the entire device. Figs. 5 and 6 are end views of the same with the sleeve in section and showing said sleeve at the extremes of its movement, respectively. Fig. 7 shows the device in use.

The same characters of reference designate the same parts in the several figures.

A designates the blank from which the supporting portion of the device is produced. This blank is formed of a flat piece of spring-steel or other material having the desired strength and resiliency. Its upper portion *a* may, if desired, be of ornamental configuration and may have a suitable ornamental design impressed therein or applied thereto. Below said upper portion the body is formed with slits *a'* on lines forming a three-sided figure. From this blank the supporting portion of the device is produced by bending its said portion *a* over into hook form and by bending outward the section bounded by said slits *a'*. This, as shown, forms a supporting portion which comprises a body 1, having a hook 2 at its top and a spring-tongue 3 between its ends, all of integral formation, said

spring-tongue having a broad free end arranged within the space between the body 1 and the hook 2. The inner surface of the hook 2 may have a projection 4 to assist in holding the device in place on the trousers-band, said projection preferably arranged slightly above the spring-tongue 3.

In the use of the device it is supported by the waistband B of the trousers, over which said hook 2 extends. The device is applied by arranging the waistbands of the drawers and trousers together and then pushing the device down over the same into the position shown, or the waistband of the drawers C may be secured by drawing it up into the space between the spring-tongue 3 and the inner surface of the hook, during which movement said spring-tongue will yield sufficiently to permit said adjustment to be readily made.

When the device has been pushed down to place or said waistband C has been drawn up to its place, the resilience of the tongue will cause its free end to spring outward and tightly press the waistband of the drawers against the inner surface of the hook 2, between which hook and spring said waistbands are thus clamped, while the whole device is supported from the one band.

The free end of the spring-tongue 3 is preferably formed to provide teeth 5, (indicated in Fig. 1,) which may be somewhat blunt to reduce to a minimum their liability to cut holes in the portions of the drawers which they engage. The waistband of the drawers is drawn over said free end of the spring-tongue and is thus efficiently held against any tendency to fall, if such tendency be not fully avoided by the pressing of said waistband in the direction of the trousers-band B and hook 2.

While a spring-tongue exerting the last-named pressure alone or a spring-tongue having teeth at its free end and incapable of exerting any material amount of outward pressure against the waistband (the resilience of the tongue in either event serving to facilitate the adjustment of the drawers-band) will in a measure serve the purposes of the present invention, it will nevertheless be apparent that a supporting device which exerts outward pressure and has upward sustaining force, and thereby presents two holding forces acting in planes perpendicular to each other, will be of the greatest efficiency, and such construction is thus greatly preferred.

The device is provided with a sleeve 6, which is slidably mounted thereon and when adjusted upward will press the free end of said tongue back approximately into the plane of the body 1 and will also lift the drawers-band from said tongue, thereby easily disengaging them from each other. The lower end of the body 1 has pins 7 to support said sleeve in its lowest position and also has a cut-out portion 8 to facilitate the engagement of said sleeve by the thumb of the wearer.

Having thus described the invention, what I believe to be new, and desire to secure by Letters Patent, is—

A drawers-supporter, comprising a body having a hook at one end adapted to support the device from the waistband of trousers and also having a spring-tongue which extends outward from said body and is adapted to hold the waistband of the drawers, and a slidable sleeve for freeing said drawers-band and spring from each other.

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

JOHN H. MINTIER.

Witnesses:

J. C. McCARTNEY,
G. G. KELLOGG.