

O. KAMPFE.
GARMENT CLASP.

APPLICATION FILED JULY 12, 1909.

976,574.

Patented Nov. 22, 1910.

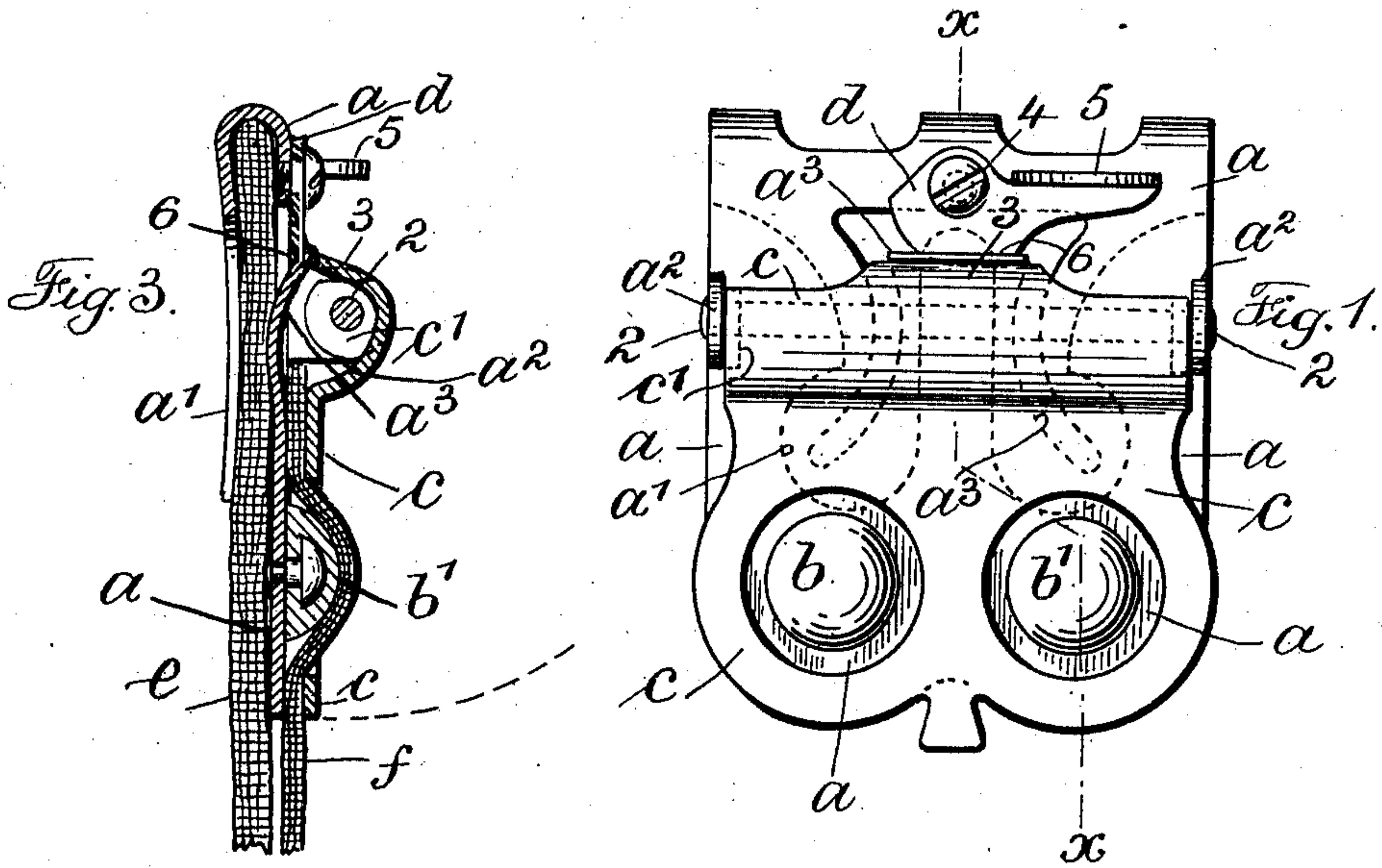
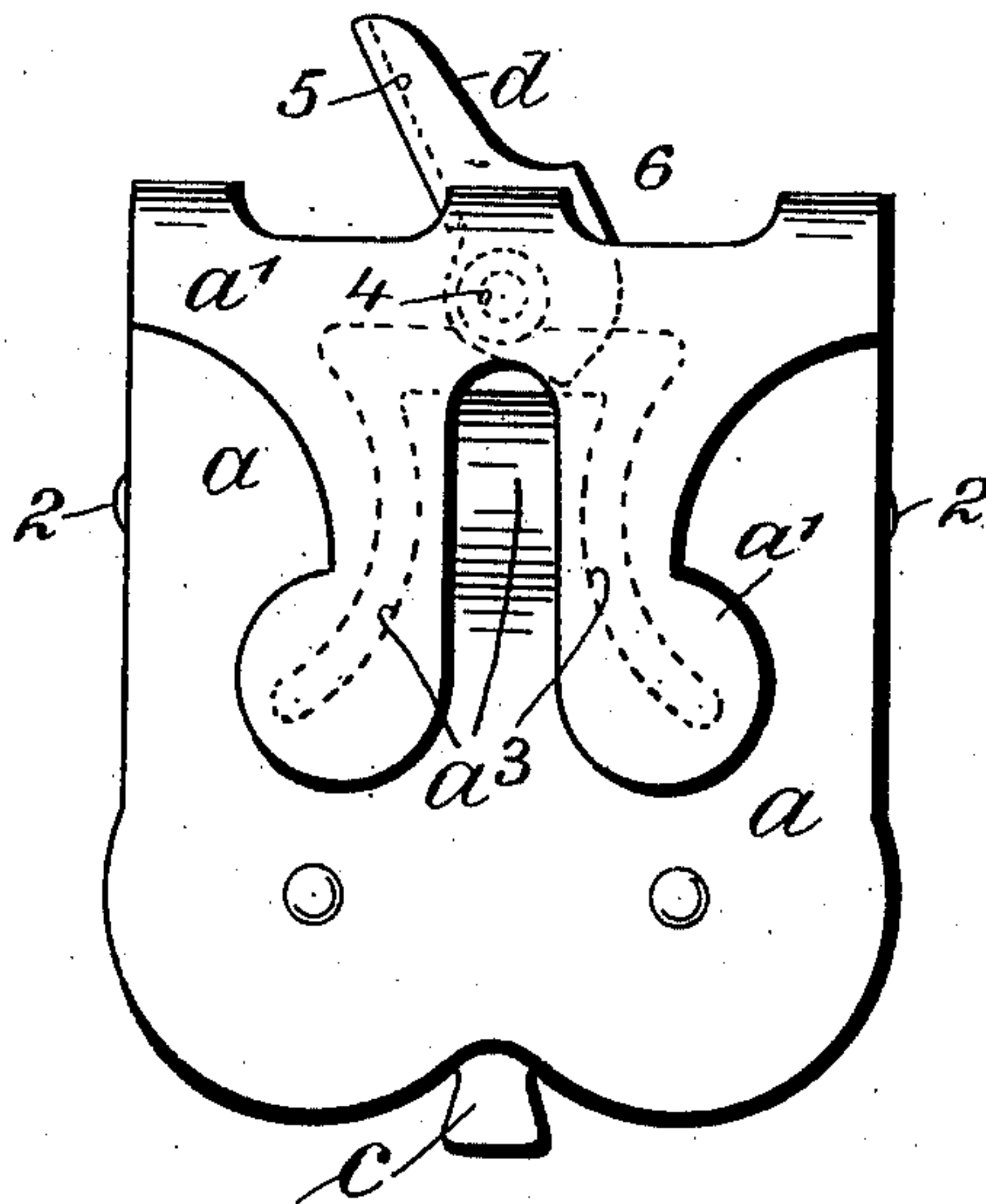


Fig. 2.



Witnesses

Chas. H. Smith
A. J. Berrell

Inventor.

Otto Kampfe.

by Harold Terrell

his atty

UNITED STATES PATENT OFFICE.

OTTO KAMPFE, OF NEW YORK, N. Y.

GARMENT-CLASP.

976,574.

Specification of Letters Patent.

Patented Nov. 22, 1910.

Application filed July 12, 1909. Serial No. 507,078.

To all whom it may concern:

Be it known that I, OTTO KAMPFE, a citizen of the United States, residing in the borough of Brooklyn, in the county of Kings, city and State of New York, have invented an Improvement in Garment-Clasps, of which the following is a specification.

In men's garments the drawers are usually made with loops of tape sewed to the waist-band and through these loops the suspender ends are passed in connecting the latter to the buttons of the trousers-band so that the suspender ends partially at least support the drawers. This manner of support and connection is not entirely acceptable or convenient besides consuming time in dressing.

The object of my invention is to overcome these difficulties in a handy, easily applied instrumentality, which when fastened in the morning connecting the garments may be so left throughout the day.

In the device of my invention I employ a plate provided with means for connecting the same to the trousers waist-band for support, a member hinged thereto and between which and the plate the waist-band of the drawers is received and secured, and I employ a locking device assisting in holding the hinged member in a fixed clamping relation to the plate. The hinged member is provided with a projection and the plate with a spring tongue with which the locking member is associated. The hinged member is apertured and the plate provided with a yielding head concentric to the aperture for engaging the waist-band of the drawers or other fabric part and holding the same firmly.

In the drawing, Figure 1 is a front elevation representing the preferred form of my invention. Fig. 2 is an elevation at the back or rear of the device. Fig. 3 is a vertical section on the dotted line x, x , of Fig. 1.

Referring now to the drawings Figs. 1, 2 and 3, a represents the plate to which any desired outline may be given. One end of this plate is over-turned to form the integral spring clip or clips a^1 . Lugs a^2 are formed and bent up from the opposite edges and the main body of the plate is provided with a spring tongue a^3 formed by cutting out the metal body of the plate to about the form shown; there being an opening in the plate around the tongue. Near the opposite

edge of the plate there are heads b, b^1 of yielding material such for instance as rubber and these are connected to the plate preferably as shown in Figs. 3 and 5; said yielding material being molded around a suitable rivet-head, the shank of which is secured to the plate a .

I provide a hinged member or plate c having lugs c^1 through which and the lugs a^2 of the plate a a pivot-bar 2 passes in connecting the plate a and hinged member or plate c in a swinging relation. This hinged member c is provided with a projection 3 adapted to bear upon the surface of the spring tongue a^3 . This hinged member or plate c is also provided with openings larger than and concentric with the heads b, b^1 and surrounding the same. I also provide a locking member d connected by a pivot screw 4 to the outer face of the plate a as shown, and this locking member is provided with a finger plate 5 and with a wedge edge 6, and in the form of my invention shown in Figs. 1 to 3 inclusive, this locking plate is adapted to fit down behind the projection 3 and spring tongue a^3 back of the said spring tongue, so as to exert a force independent of that of the spring tongue to prevent any movement of the hinged member c .

In the drawing e represents the trousers waist-band and f the waist-band of the drawers. The trousers waist-band e comes between the plate a and the spring clip structure a^1 so that the implement is thus connected to the trousers for its support; the spring tongue exerting a clamping action to hold the parts in position.

When the locking member d is raised in the position Fig. 2, the hinged member c may be swung outward and upward in the direction of the dotted line Fig. 3, on its pivot-bar 2. This raises the hinged member or plate above the plate a and allows the waist-band of the drawers to be laid against the plate a . The hinged member c or plate is then to be turned back into the position illustrated in the drawings and in which the fabric will pass over the heads b, b^1 and through the openings in the plate c , and when the locking member d is applied, this plate c will be held in a fixed position positively engaging the garment and preventing the accidental separation of the trousers and drawers. Therefore when the trou-

sers are held up by the suspenders the clasp device of my invention supports the drawers from the trousers.

I claim as my invention:

- 5 A garment clasp comprising a main plate, a spring clip structure formed by bending over one edge of the plate so as to receive between the plate and the spring clip structure the trousers waist-band, lugs formed
10 on opposite edges of said plate, a spring tongue formed from said plate by removing the surrounding portion, a yielding member secured to said plate, a hinged apertured member having oppositely disposed lugs and
15 a pivot-bar for connecting the member to

the lugs of the plate member in a swinging relation, a projection formed with the hinged member and adapted to come in contact with the spring tongue of the plate member, and a locking member pivotally 20 connected to the plate and comprising a finger portion, a pivot screw and a wedge edge and adapted to come behind the spring tongue of the plate member and the projection of the hinged member. 25

Signed by me this 7th day of July 1909.

OTTO KAMPFE.

Witnesses:

GEO. T. PINCKNEY,

E. ZACHARIASEN.