

No. 793,635.

PATENTED JULY 4, 1905.

C. BLOOMBERG.
SUSPENDERS.

APPLICATION FILED JAN. 11, 1905.

Fig. 1.

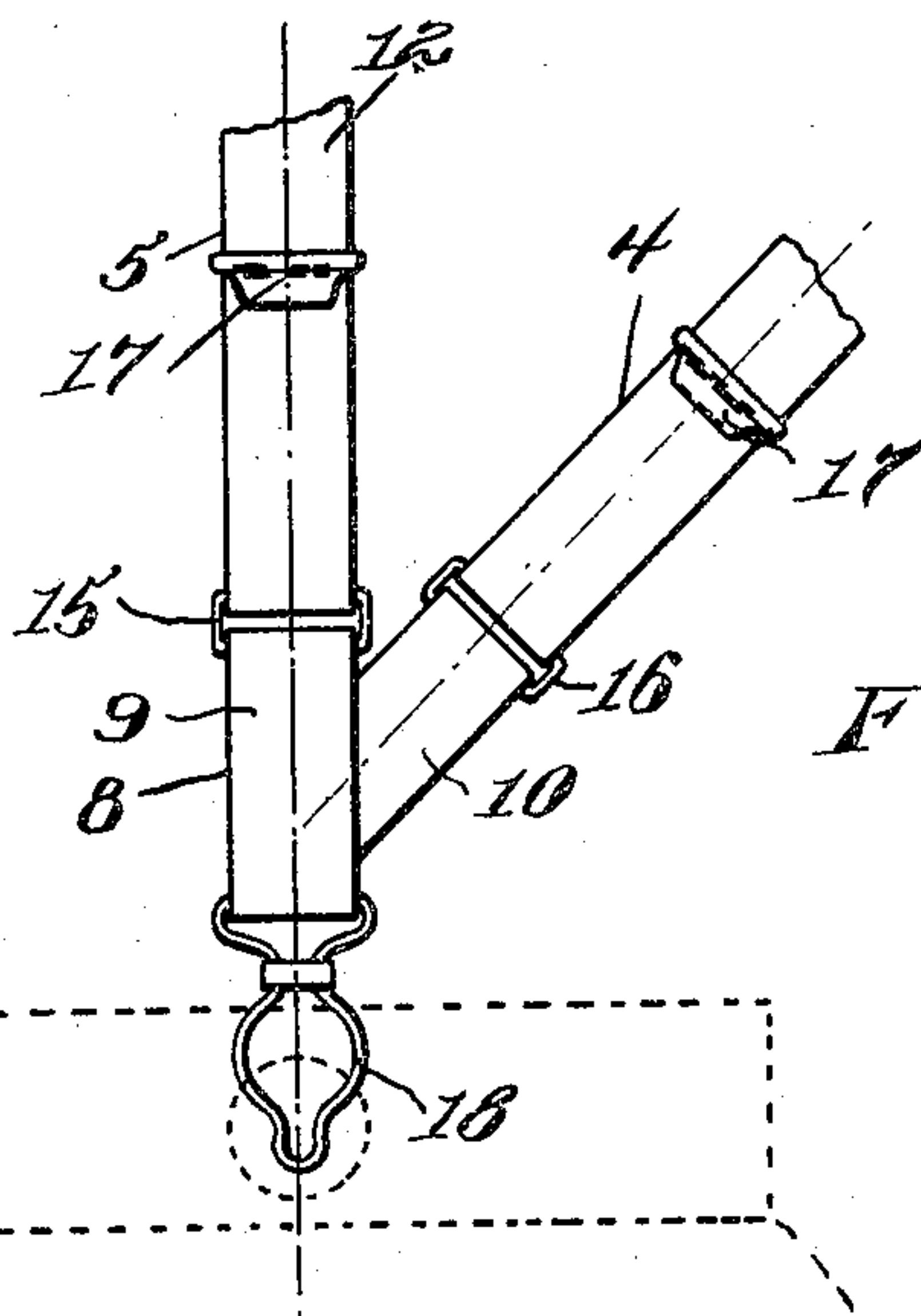
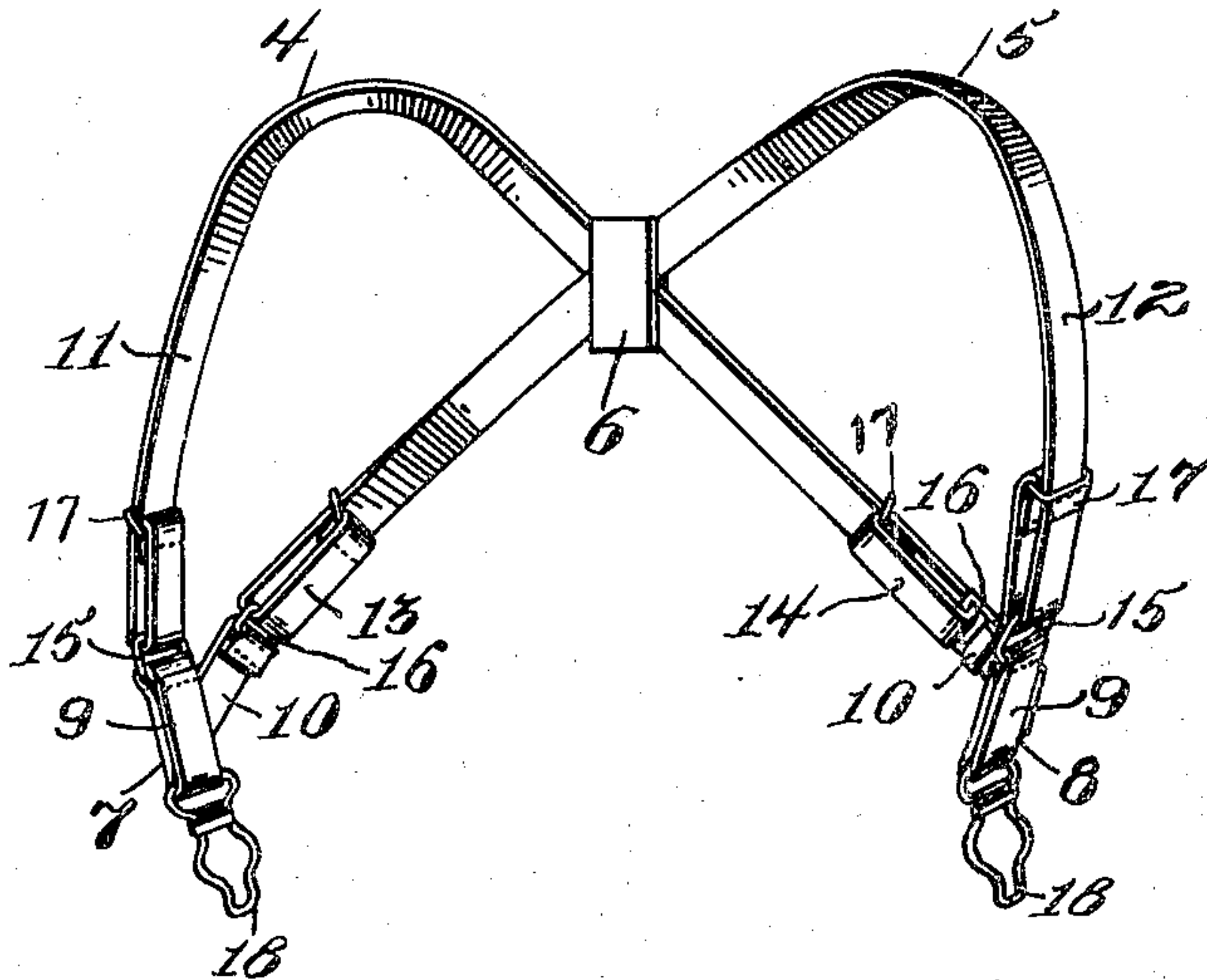


Fig. 2.

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UNITED STATES PATENT OFFICE.

CASPER BLOOMBERG, OF NEW YORK, N. Y.

SUSPENDERS.

SPECIFICATION forming part of Letters Patent No. 793,635, dated July 4, 1905.

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To all whom it may concern:

Be it known that I, CASPER BLOOMBERG, a citizen of the United States, residing in New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Suspenders, of which the following is a specification.

This invention relates to garment-supporters, and is particularly designed for use in place of the ordinary suspenders for supporting the trousers. It is also well adapted for use in the summer season when the coat and vest are not worn and it is desired to wear the device underneath the shirt, so that it is not visible.

The invention is set forth in the accompanying sheet of drawings, whereon—

Figure 1 shows a garment-supporter or suspender embodying my invention, the front portion on the right-hand side being turned back to show its inner or garment-engaging side, while the opposite portion shows its outer side at the front; and Fig. 2 is a detail view of one end portion of the same.

The device is intended to be attached at each side of the trousers or other garment supported thereby and in the present instance has one attaching means only at each side. These attaching means may be conveniently connected with the outer of the front pair of buttons on each side of the trousers. In such devices to properly and comfortably support the garment the line of direction of the support on each side should be vertical from the points of support of the garment in order that there shall be no lateral strain on the garment around the body, which would have the effect of causing the garment to bind tightly around the front and to be lax in the rear, or else the garment would bind tightly at the rear and tend to sag at the front portion. In order to obtain these desired results and at the same time to make the device adjustable to compensate for different-sized garments, as well as for differently-built persons, the present invention is constructed with the straps or members passing in several directions from the garment-engaging means and which members are separately and independ-

ently adjustably connected with such garment-engaging means.

In the present instance the suspender comprises two straps 4 and 5, which intersect at the back and are there connected, either permanently or adjustably, to a back piece or support 6. Each end of each strap is adjustably attached to end pieces 7 and 8, respectively. Each of the end pieces comprises two parts, a straight strip of webbing 9 and a piece of webbing 10, suitably secured together in an angular position, as indicated in Fig. 2. Each of the straps comprises a front portion 11 and 12, respectively, that are adjustably attached to the end portions and pass over the shoulders at the portions 4 and 5, thence cross where secured to the back piece 6, and then have their rear extremities 13 and 14 adjustably attached to the portions 10 of the end pieces, respectively. In the present construction each part 11 and 12 of the end pieces passes through an eye or chape 15, through which is looped the front part of each strap, the extremity of the latter being secured to a suitable adjusting-clamp 17, whereby each front portion is adjusted. Each part 10 of the end pieces carries a similar eye or chape 16, through which is passed the end of the rear straps 13 and 14, each extremity then being secured to an adjusting-clamp 17.

Each of the end pieces 7 and 8 is provided with suitable garment-engaging means, such as button-loops 18.

By reason of the separate and independent adjustment of each end of each strap where the same is attached to the end portions 7 and 8 it will be seen that both of the desired adjustments may be obtained—that is, the garment may be carried in a higher or lower position, as desired, or the end pieces may be moved rearward or forward, so that there is not an unequal strain on the front and rear portions of the garment at the waist-line.

Having thus described my invention, I claim—

A suspender comprising two end pieces, each made of a straight strip of webbing having a garment-engaging piece secured at one end, and a chape secured to the other end of

the strip, said members on the strip being arranged to receive strain in a line passing through the longitudinal axis of the strip, a piece of webbing extending angularly from
5 one side of said strip, a chape secured to the free end of said latter strip and arranged in proximity to said chape and at an angle therewith, and two straps each having one end

passed through one of said chapes and fastened to an adjusting-buckle sliding on the 10 strap.

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Witnesses:

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