

(No Model.)

S. FROEHLICH.
SUSPENDER END.

No. 509,306.

Patented Nov. 21, 1893.

Fig. 3.

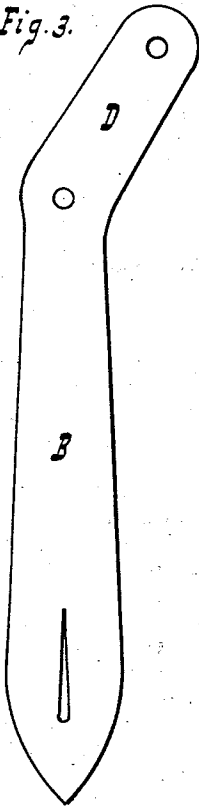


Fig. 1.

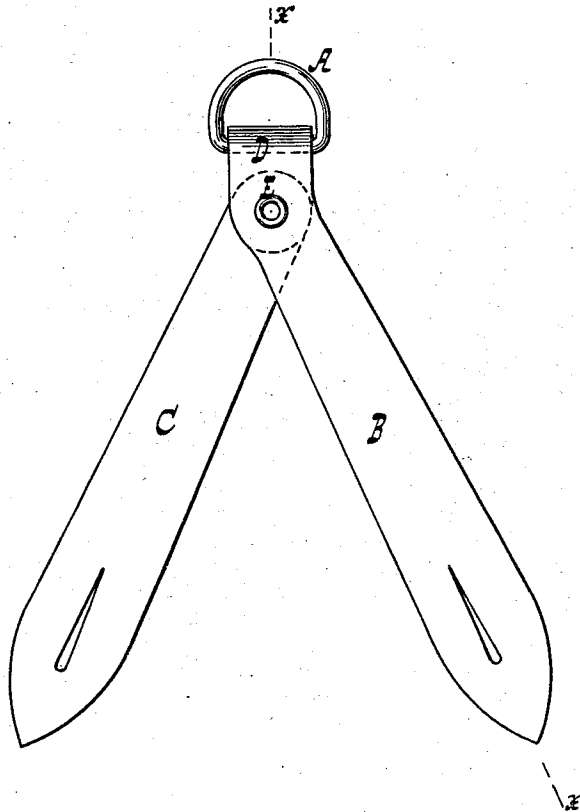
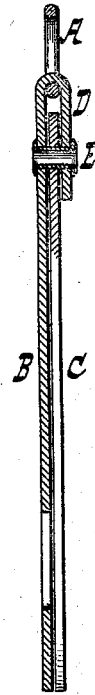


Fig. 2.



WITNESSES:

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SAMUEL FROEHLICH, OF NEW YORK, N. Y.

SUSPENDER-END.

SPECIFICATION forming part of Letters Patent No. 509,306, dated November 21, 1893.

Application filed April 6, 1893. Serial No. 469,280. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL FROEHLICH, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Suspender-Ends, of which the following is a specification.

The object of this invention is to provide a suspender-end with adjustable tabs.

The peculiar and novel construction of my suspender end is pointed out in the following specification and claim and illustrated in the accompanying drawings in which—

Figure 1 represents an elevation of my suspender end. Fig. 2 is a longitudinal section in the plane $x x$ Fig. 1. Fig. 3 is an elevation of one of the tabs.

In the drawings the letter A designates a ring to which the tabs B C are attached and which is intended to be connected with a suspender trimming in any suitable manner.

For the purpose of connecting the tabs B C to the ring A I use a flexible bracket D and a pivot E.

In the examples shown in Figs. 1, 2 and 3 the flexible bracket D is made integral with the tab B and this bracket is passed through the ring A and bent over the inner or upper end of the tab C as shown in Fig. 2 and then said end is secured in position by the pivot E. This pivot may be hollow or solid. In this case the tab C is free to swing on the pivot E so that its outer end can readily be adjusted toward and from the outer end of

the tab B or that said outer end of the tab C can adjust itself toward and from the outer end of the tab B as may be required by the movements of the person wearing the suspenders.

I am aware that suspender trimmings have been made in which both tabs swing on a pivot (see patent to Altmann, No. 255,404, dated March 28, 1882) but in this case the pivot is secured in a metal plate which forms part of the trimming, so that the swinging tabs can only be used in connection with this particular trimming. By means of the flexible bracket D and the ring A I am enabled to produce a suspender end with swinging tabs which can readily be connected to suspender ends of different construction.

What I claim as new, and desire to secure by Letters Patent, is—

A suspender end composed of a ring A, tabs B C, a flexible bracket D made integral with one of the tabs and adapted to be passed through the ring A and to overlap the inner end of the other tab, and a pivot extending through the bracket and the tabs substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

SAMUEL FROEHLICH.

Witnesses:

W. HAUFF,
E. F. KASTENHUBER.