

(No Model.)

W. G. WASHBURN.
GARMENT SUPPORTER.

No. 604,134.

Patented May 17, 1898.

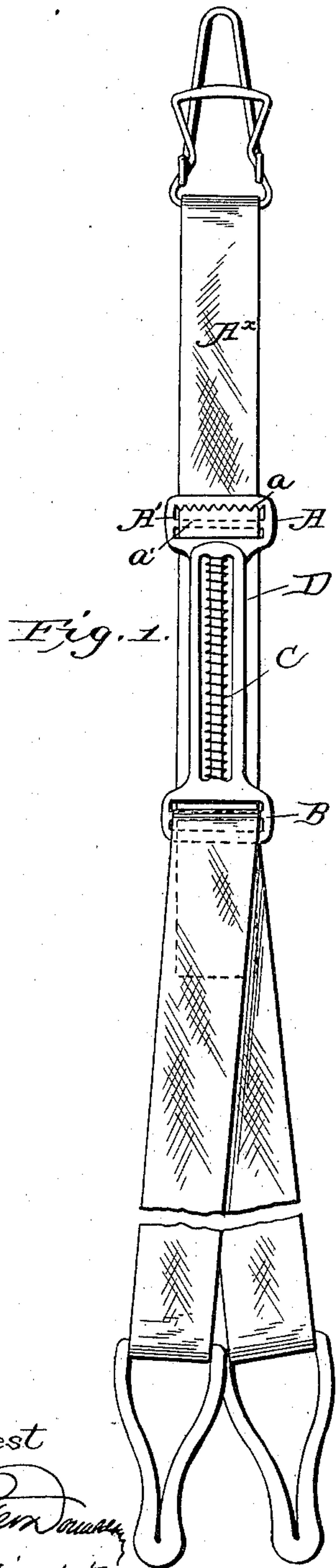


Fig. 1.

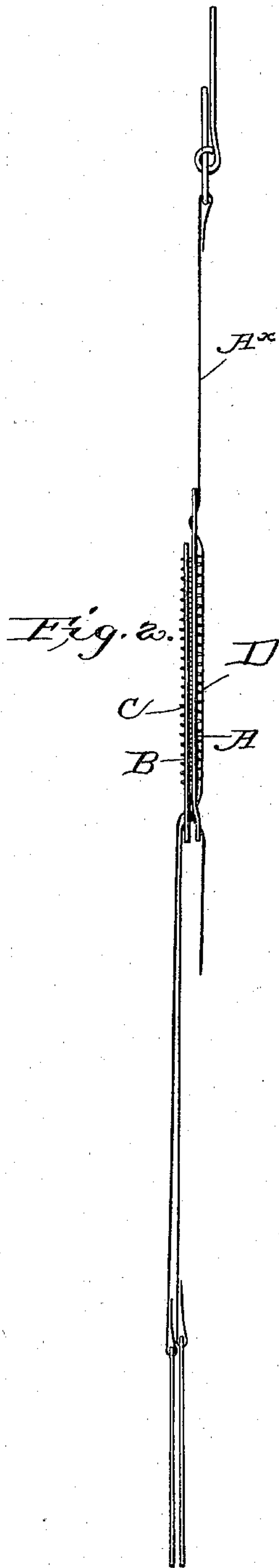


Fig. 2.

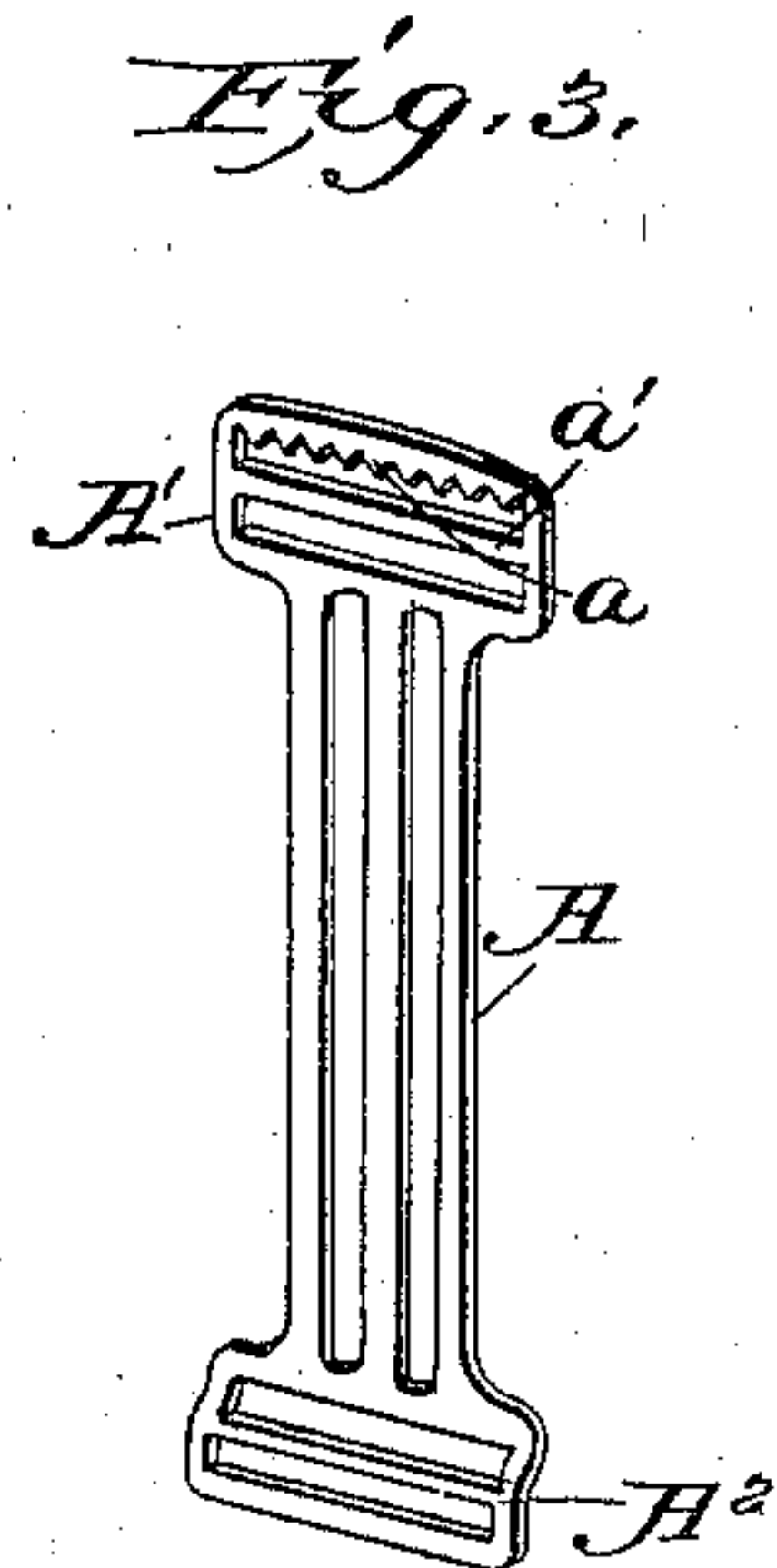


Fig. 3.

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UNITED STATES PATENT OFFICE.

WILLIAM G. WASHBURN, OF THOMASTON, MAINE.

GARMENT-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 604,134, dated May 17, 1898.

Application filed December 23, 1896. Serial No. 616,743. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM G. WASHBURN, a citizen of the United States, residing at Thomaston, in the county of Knox and State of Maine, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a specification, reference being had therein to the accompanying drawings.

My present invention is designed as an improvement upon the garment-supporter for which Letters Patent of the United States were granted to me June 2, 1896, No. 561,460. In the use of the supporter shown in said Letters Patent it was found that the spring came in direct contact with the leg of the wearer, and it is to overcome this objection that the present improvement is devised. I have also aimed to construct the supporter in such a manner that no sewing is necessary to hold the tapes in place.

The invention is shown in the accompanying drawings, in which—

Figure 1 is a face view of the supporter. Fig. 2 is a side view, and Fig. 3 is a detail view of one of the slides.

There are two slides A B, formed out of sheet metal, having each a central vertical bar made by slotted or cut-away portions of the sheet metal on each side, and when one slide B is laid upon the other A and a coil-spring C is put thereon, as shown in Fig. 1, the two slides are held together and may be pulled longitudinally to move one upon the other against the spring, all as in my aforesaid patent.

The front slide B is provided at its lower end with a transverse bar formed by slots to receive the lower part of the suspender, as in my aforesaid patent. The slide A, which is the under slide, has its vertical central bar embraced by the spring C precisely the same as that of the slide B, and it has also at its

upper end means for connecting it with the strap A^x and to allow it to depend in rear of the slide, as in Fig. 2. The head A' of the slide A is cut with two transverse slots, the margin of the upper one being serrated, as at α , to connect the strap A^x with the slide. The bar between the slots is shown at α' , Fig. 3. The lower end of this same rear slide is formed with similar double slots and transverse bar, as shown at A² in the same figure. When the parts are put together for use, the upper strap A^x passes beneath the serrations α , over the bar α' , and backward under the same, so that it comes in rear of the spring, as shown at D, and its lower end is then thrust forward through the upper slot of A² and backward through the under slot, as indicated in Fig. 2, so that it is held in place and serves as a shield interposed between the spring C and the body of the wearer. The supporting-strips carrying the fasteners for the garment are held in the lower slotted end of the slide B.

I claim—

A garment-supporter consisting of two slides placed one against the other, each of said slides having a central longitudinal bar connected by a coiled spring which surrounds both bars and reacts against the longitudinal movement of said slide, one of said slides having lower connections for the lower strap and the other or rear slide having transverse slots and bars at both ends adapted to receive the upper strap and means at the upper end for holding the said upper strap whereby the said strap is held at both ends of the slide and behind the spring, all as set forth.

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

WILLIAM G. WASHBURN.

Witnesses:

E. BROWN,
S. W. TUCKER.