

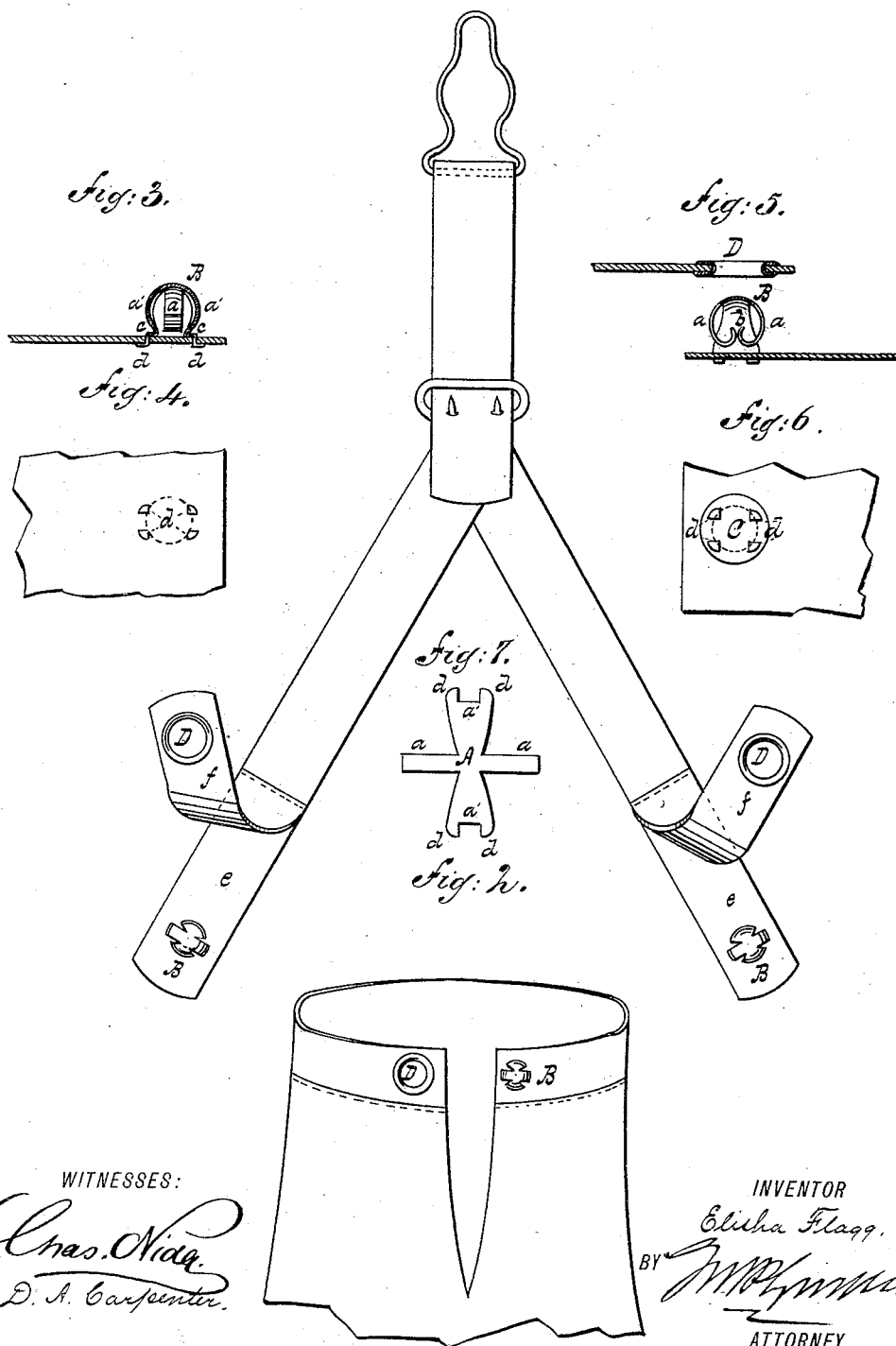
(No Model.)

E. FLAGG.
GLOVE FASTENING.

No. 342,196.

Patented May 18, 1886.

Fig: 1.



WITNESSES:

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ELISHA FLAGG, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO JOSEPH L. PORTER, OF SAME PLACE.

GLOVE-FASTENING.

SPECIFICATION forming part of Letters Patent No. 342,196, dated May 18, 1886.

Application filed March 24, 1886. Serial No. 196,355. (No model.)

To all whom it may concern:

Be it known that I, ELISHA FLAGG, of the city, county, and State of New York, have invented a certain new and useful Improvement in Fastening Devices, of which I declare the following to be a full, clear, and exact specification, reference being had to the accompanying drawings, forming a part thereof.

This invention has for its object an improvement in fastening devices for wearing apparel; and the invention consists in a fastening device constructed and combined in the manner which is hereinafter with particularity shown, described, and claimed.

In the accompanying sheet of drawings, Figures 1 and 2 show the device employed in a stocking-supporter and as a glove-fastener, respectively. Fig. 3 is a side view, partly in section, of fastener attached to material. Figs. 4 and 6 are back side views of material with fastener attached, the latter showing the addition of a washer. Fig. 5 is a sectional view of fastener and washer about to be united. Fig. 7 shows the blank from which the fastener is formed.

Similar letters of reference indicate like parts in the several figures.

This invention relates especially to adjustable fastening devices or such as are employed for the purpose of securing gloves to the hand of the wearer, or stockings to a supporting-strap. Many devices designed for this purpose are well known and have been patented.

To simplify and lessen the cost of fastenings of this character, I first construct a blank, A, of any suitable material with four radii, *a a'*. These radii are next bent over a former or otherwise bent until the blank A assumes the form of a hollow skeleton sphere or spheroid, B. Two of the radii *a* have their ends curled or bent upward and inward, as at *b*, Fig. 5, so that the curled or bent part of each radius comes in contact with the bent part of the other, and the ends of two of the radii *a'* are bent to form a neck, *c*, and they terminate in points *d*. The sphere so formed is now secured to a washer, C, or other suitable foundation, which has been fixed to, say, a glove, as in Fig. 2, or to the strap of stocking-supporters, as in Fig. 1. The securing of the sphere to the washer C is accomplished by

inserting the points *d* through holes formed to correspond therewith in the washer and then upsetting the protruding points, as in Fig. 6. The sphere now becomes a stud, fixed at right angles to the glove or strap. To the other or opposite side of the glove, or in a stocking-supporter, an eyelet surrounding an opening through the glove or strap is secured, the inner diameter of the eyelet being somewhat less than the diameter of the sphere or stud B. Now, when my fastening device is constructed substantially as above described, it is simply necessary to place the eyelet D over the stud, forcing the eyelet over the stud, when the parts *a* of the stud being compressed by the eyelet are forced inward, permitting the eyelet to pass over the stud and be received on the neck *c*. The parts *a*, then being no longer confined, spring outward to their normal position and so confine the eyelet to the neck. This springing out of the parts *a* is due to the curled or bent portions *b*, which are practically springs and so operate by yielding when the parts *a* are compressed by the eyelet and expanding when the pressure is removed. Now, when my fastening device is to be applied to a stocking-supporter, the stud is fixed precisely as above described to the part *e* of the strap, and the eyelet is secured to the part *f* thereof, the stocking being clamped over the stud by the eyelet.

To insure proper working as a stocking-supporter, it may be well to permit the parts *a* of the stud to extend outward to a greater extent than the parts *a'*, so that the stud will be elliptical. This will insure a proper clamping of the stocking under all circumstances.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A fastening device consisting of parts *a a'*, with spring portions *b*, formed on the parts *a*, said springs being in contact with each other, the parts *a'* being provided with points *d*, a washer, C, and eyelet D, all constructed and combined substantially as described.

ELISHA FLAGG.

In presence of—

S. W. SHOREY,
JOHN W. GORMAN.