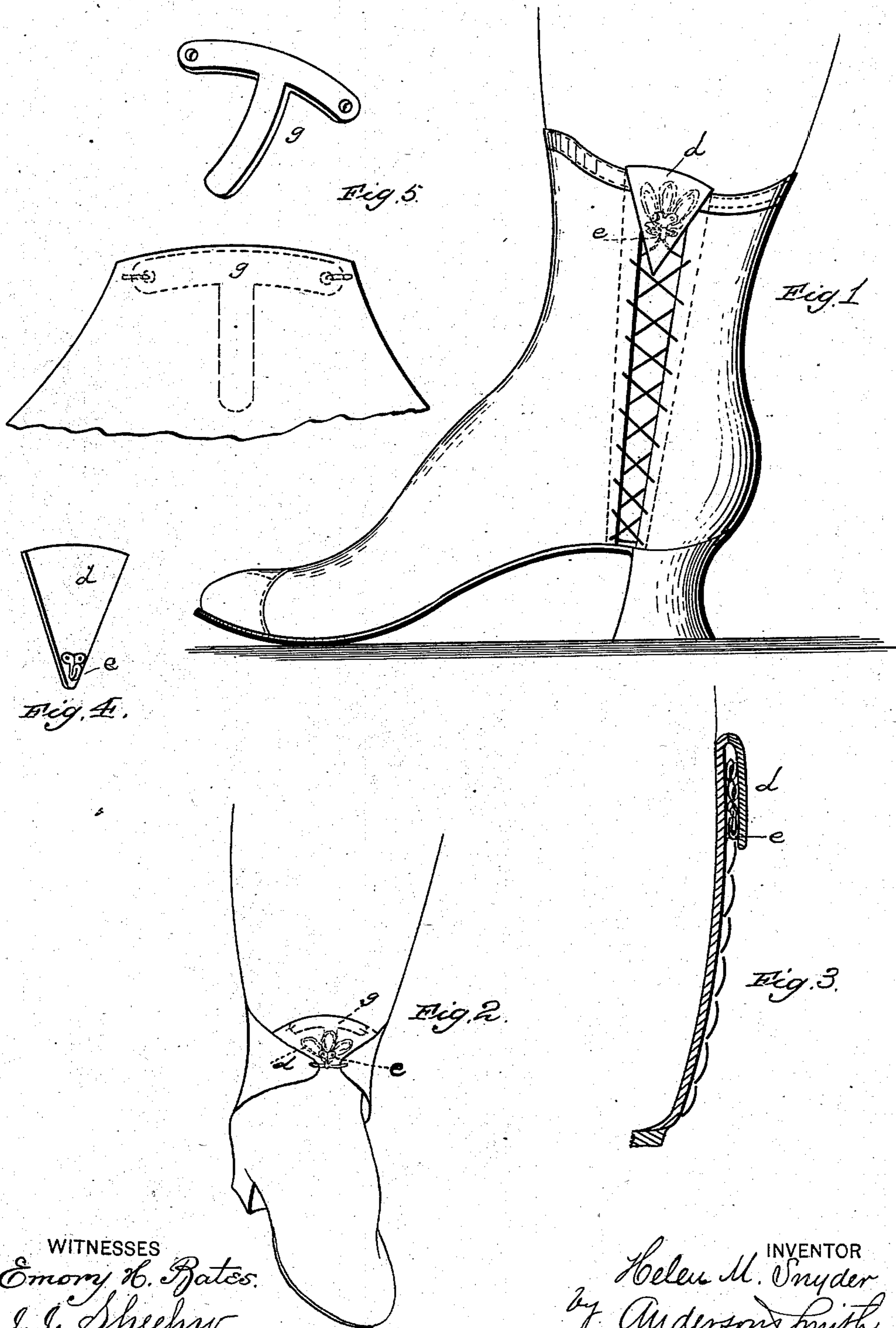


(No Model.)

H. M. SNYDER.
SHOE LACE FASTENER.

No. 295,452.

Patented Mar. 18, 1884.



WITNESSES
Emory B. Bates.
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UNITED STATES PATENT OFFICE.

HELEN MARIA SNYDER, OF PINE BLUFF, ARKANSAS.

SHOE-LACE FASTENER.

SPECIFICATION forming part of Letters Patent No. 295,452, dated March 18, 1884.

Application filed July 12, 1883. (No model.)

To all whom it may concern:

Be it known that I, HELEN M. SNYDER, a citizen of the United States, residing at Pine Bluff, in the county of Jefferson and State of Arkansas, have invented certain new and useful Improvements in Shoe-Lace Fasteners; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

This invention has relation to improvements in means for preventing shoes or laced boots from becoming untied; and it consists in the construction and novel arrangement of devices, as will be hereinafter more fully set forth and claimed.

The invention has for its object to provide a cheap and simple means whereby shoe-laces, after being tied, may be held in concealment and the knot prevented from coming loose. This object is accomplished by the means shown and illustrated in the accompanying drawings, in which—

Figure 1 is a representation of a side elevation of a laced shoe, showing my invention applied. Fig. 2 is a perspective view of a shoe, showing in dotted lines the spring beneath the flap. Fig. 3 is a longitudinal sectional view through Fig. 1. Fig. 4 is a bottom view of

the flap removed from the tongue, and Fig. 5 shows the spring secured to and separated from the flap.

Referring by letter to the drawings, *d* represents a piece of leather or cloth, which may be of a triangular or other suitable form, and is secured at its wider end to the upper end of the tongue—its lower end should be free—and is provided with an under hook, *e*, adapted to engage the lace, the ends of which are to be passed under the said depending piece or flap *d*. In order to give the flap a clasping action, a spring, of metal or rubber, *g*, made in T form, is incased in the top of the tongue under the said flap. Thus it will be seen that when the lace is tied the flap *d* may be brought over it (the knot) and the hook *e* made to engage the face beneath, the spring *g* serving to keep the said lace clasped between the tongue and flap.

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

In a shoe-lace fastener, the combination, with a shoe-tongue, of the spring *g* and piece of leather or cloth *d*, provided with the hook *e*, adapted to operate substantially as specified.

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

HELEN MARIA SNYDER.

Witnesses:

CHRISTABEL MORRIS,
LON S. MORRIS.