

(No Model.)

K. W. LEAF.
PLACKET FASTENER.

No. 598,612.

Patented Feb. 8, 1898.

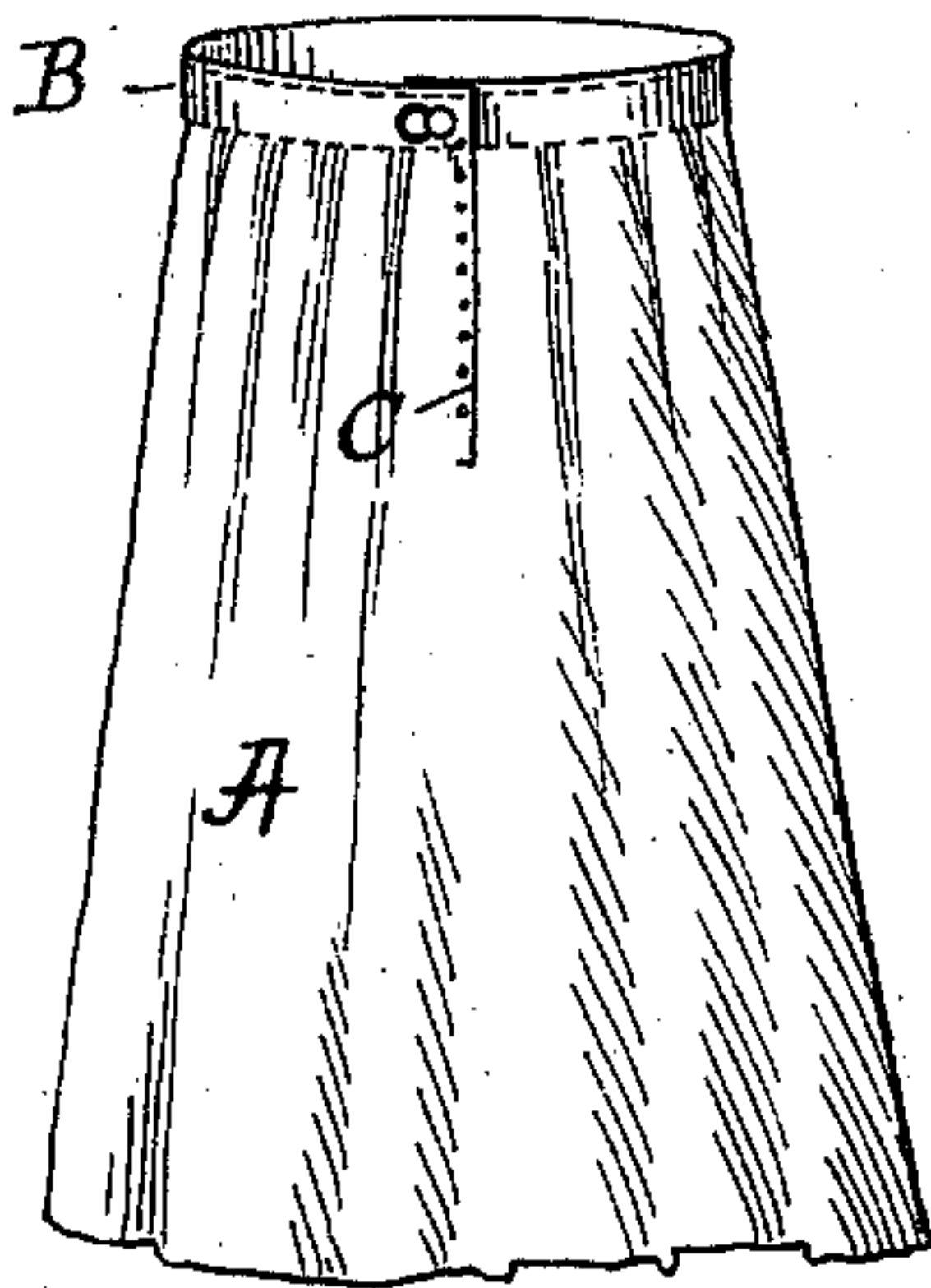


Fig. 1.

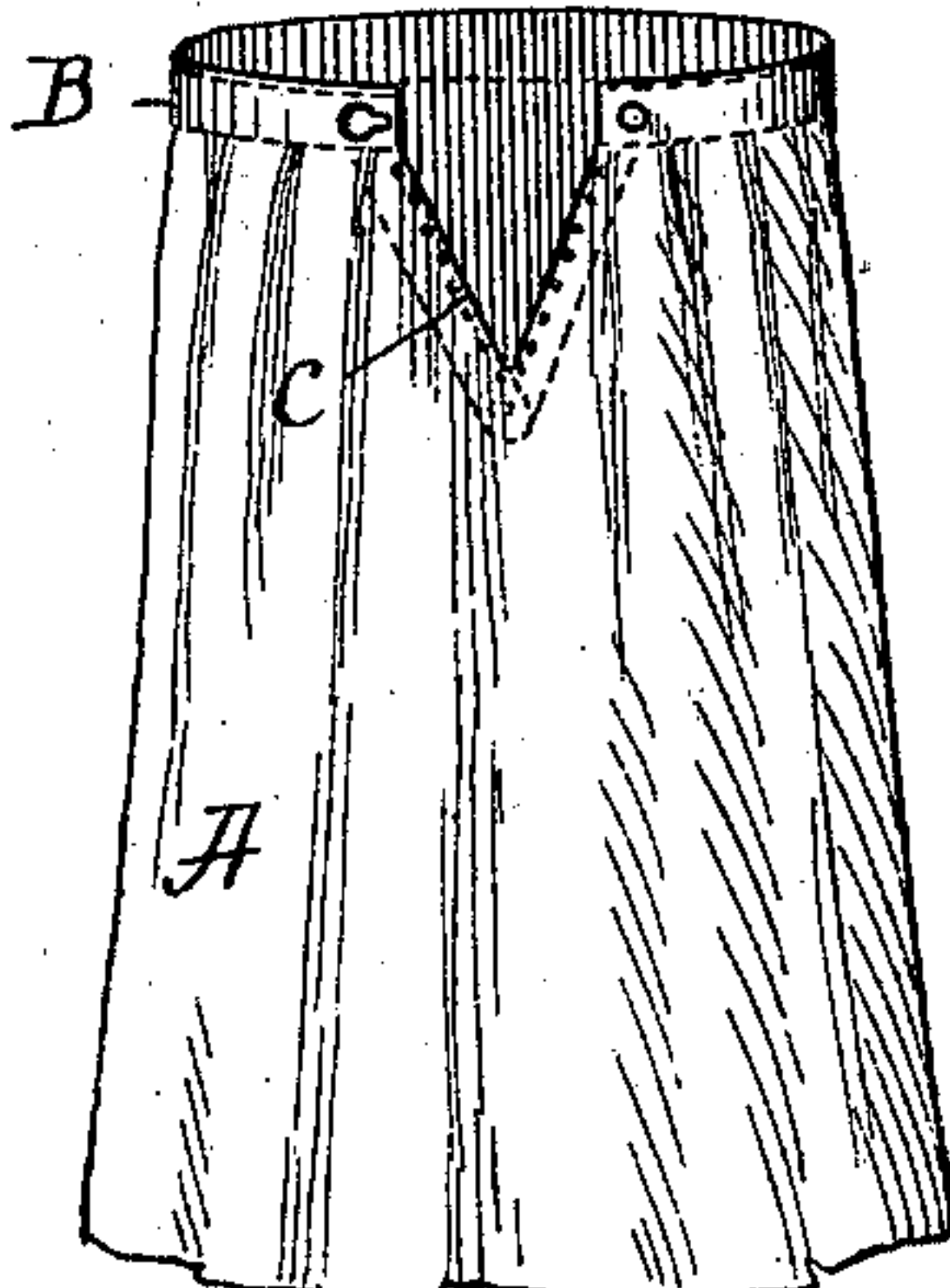


Fig. 2.

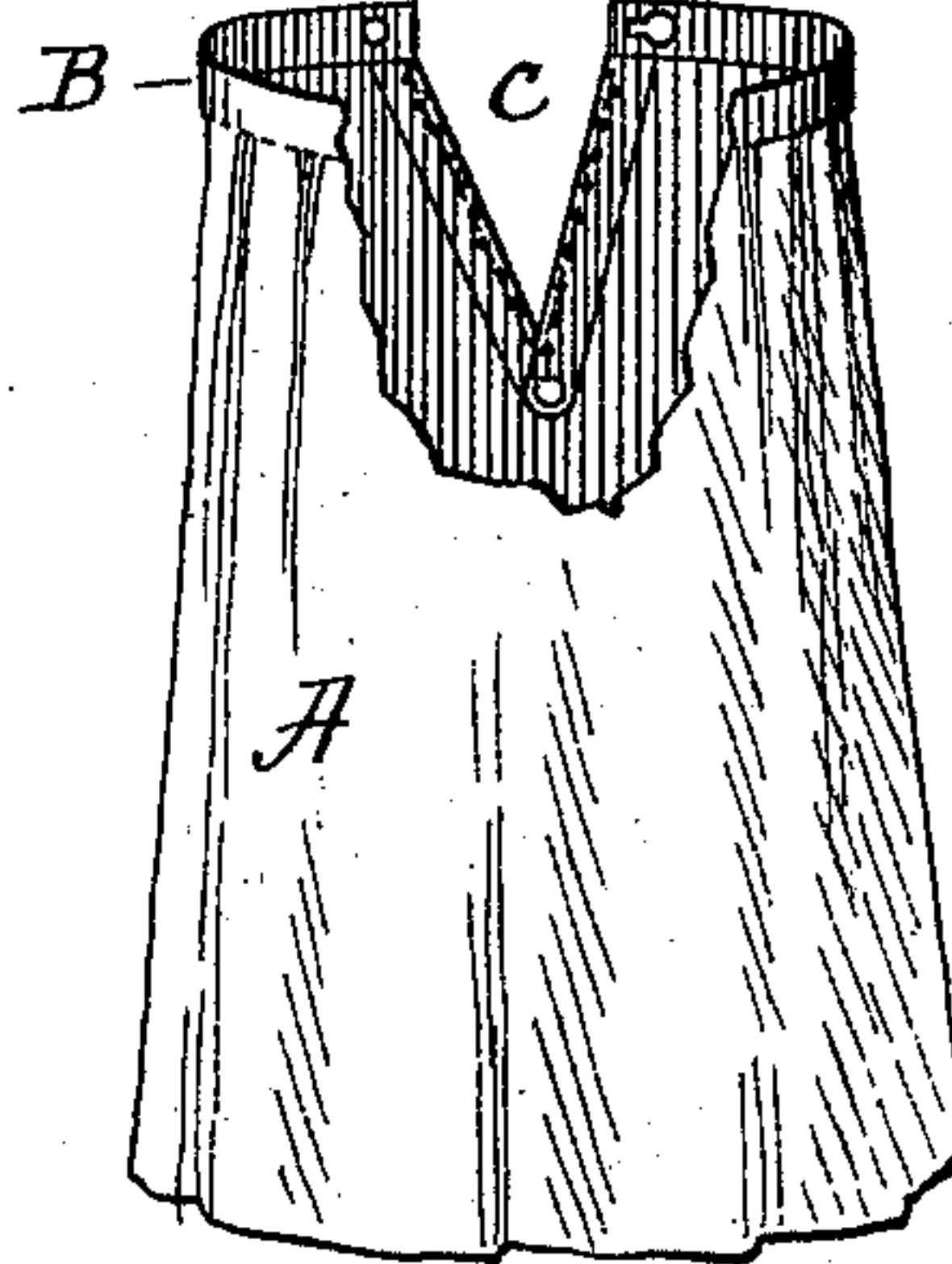


Fig. 3.

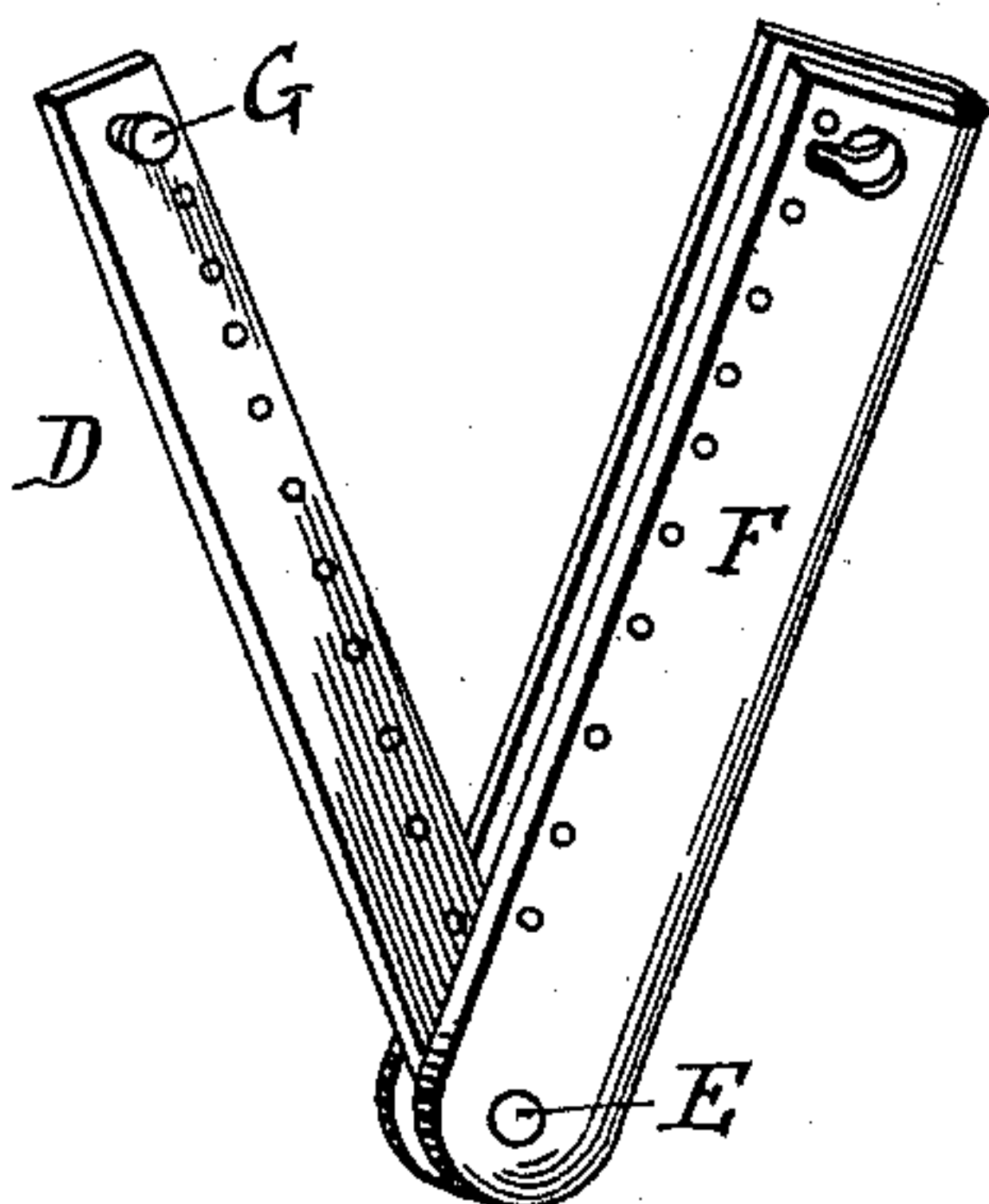


Fig. 4.

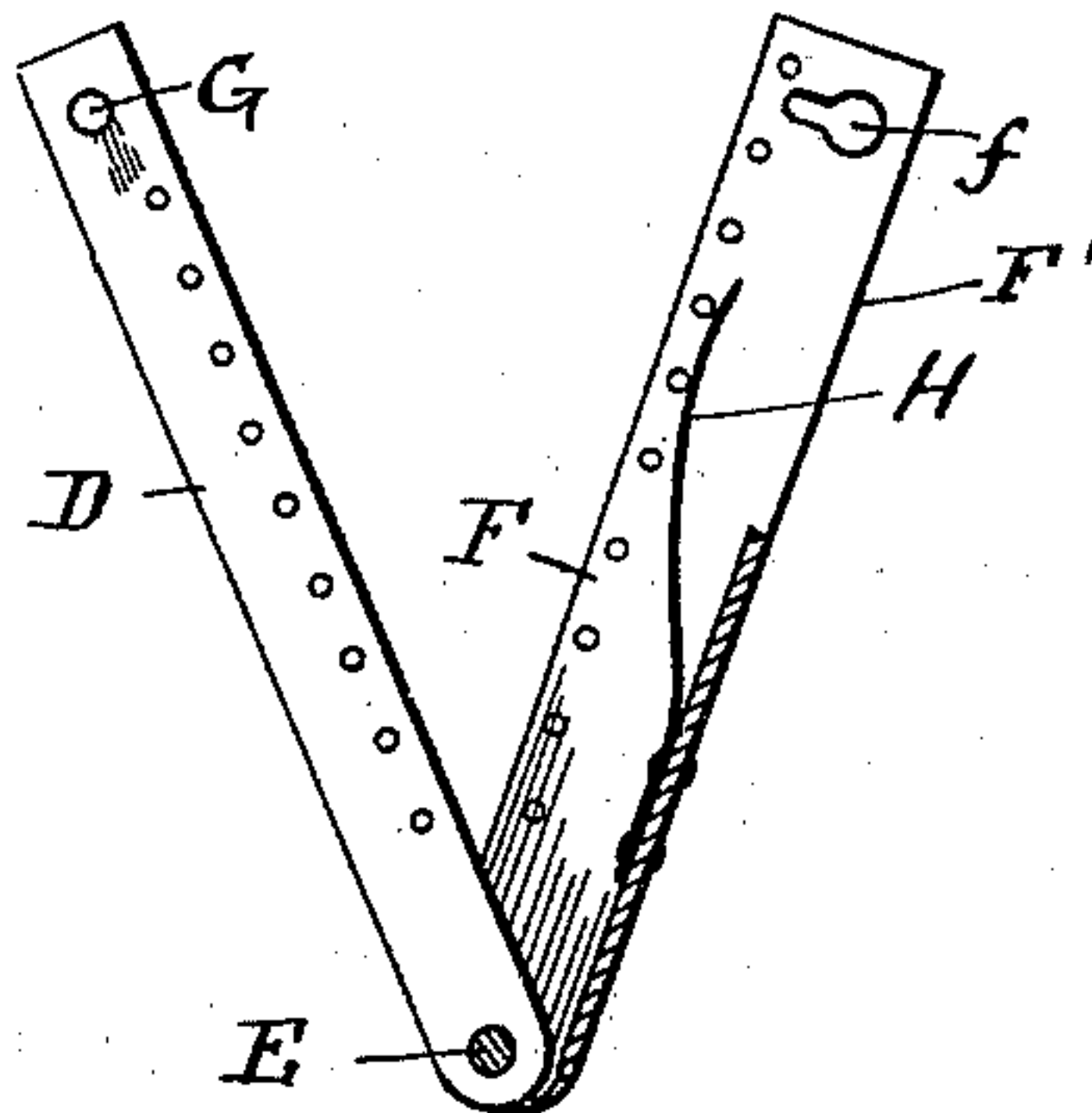


Fig. 5.

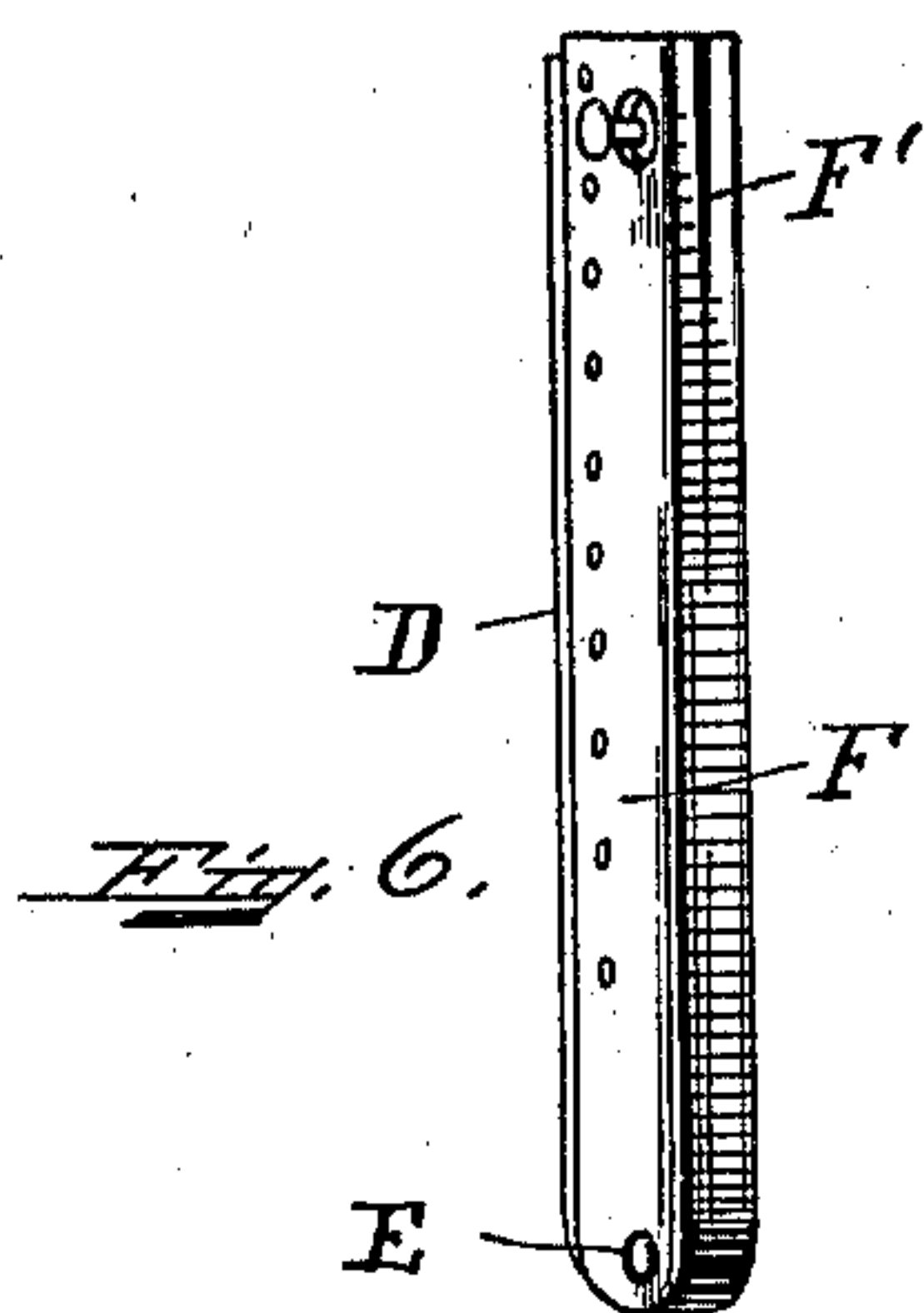


Fig. 6.

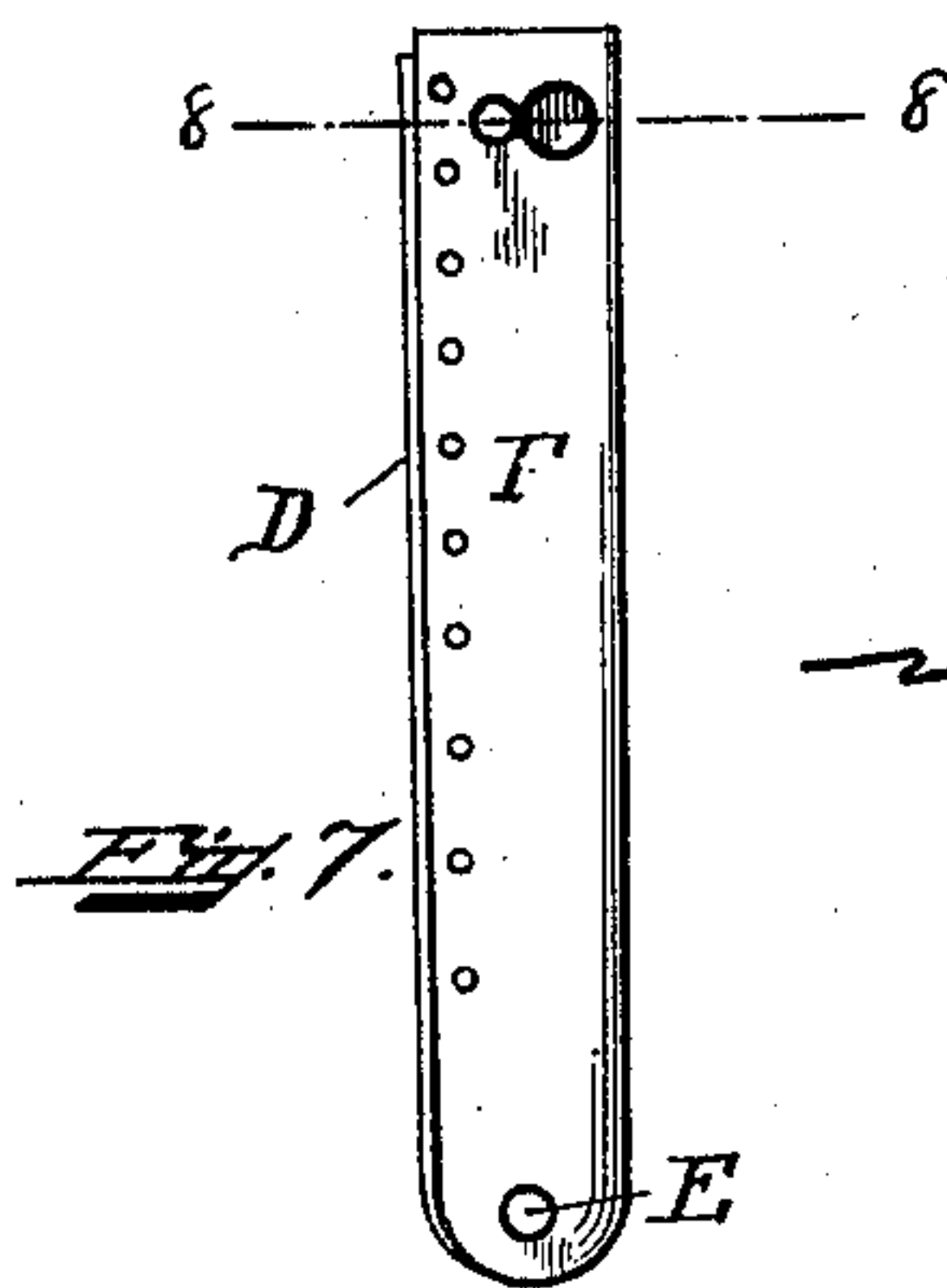


Fig. 7.

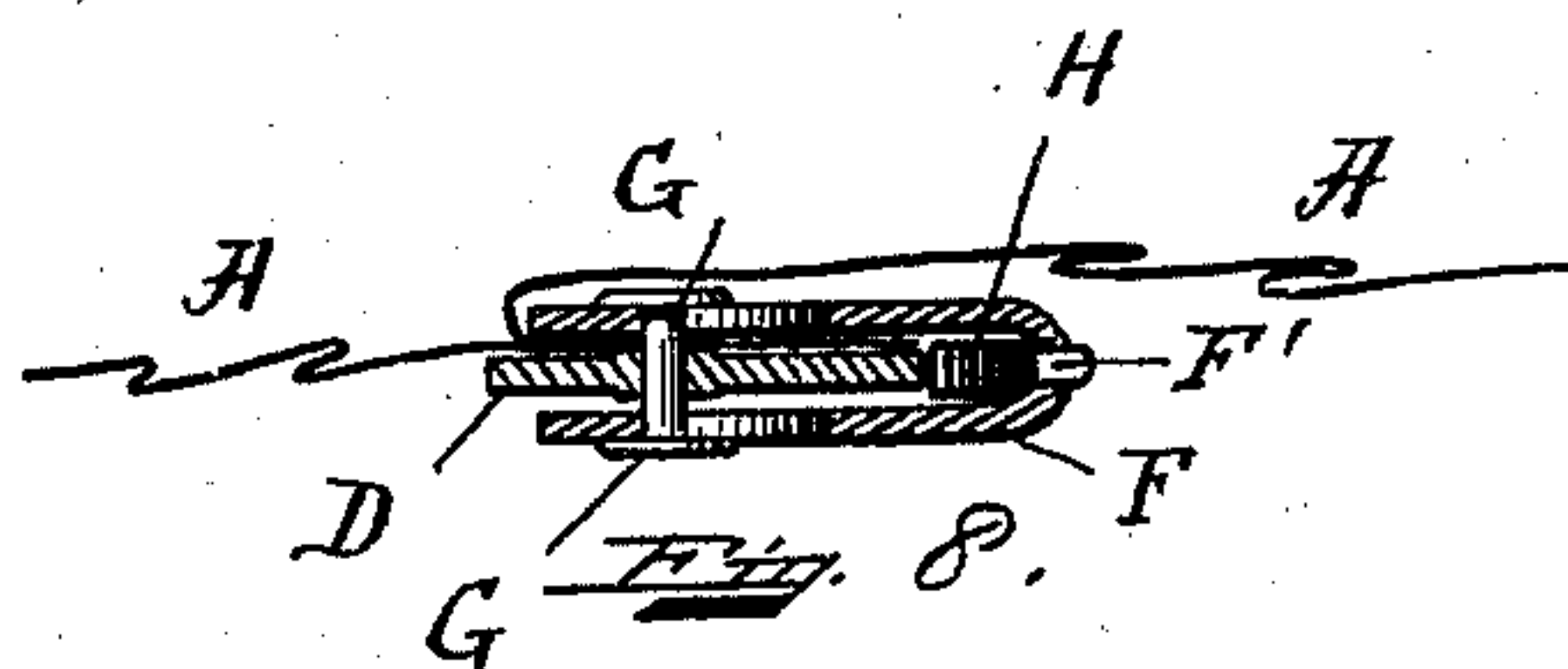


Fig. 8.

Witnesses:
Laurie N. Miller
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UNITED STATES PATENT OFFICE.

KARL W. LEAF, OF QUINCY, MASSACHUSETTS.

PLACKET-FASTENER.

SPECIFICATION forming part of Letters Patent No. 598,612, dated February 8, 1898.

Application filed August 5, 1897. Serial No. 647,174. (No model.)

To all whom it may concern:

Be it known that I, KARL W. LEAF, a citizen of the United States, and a resident of Quincy, in the county of Norfolk and State of Massachusetts, have invented new and useful Improvements in Placket-Holders for Garments, of which the following, taken in connection with the accompanying drawings, is a specification.

This invention relates to improvements in placket-holders for garments, and it is carried out as follows, reference being had to the accompanying drawings, wherein—

Figure 1 represents a rear elevation of a garment provided with my improved placket-holder, showing the placket-joint closed. Fig. 2 represents a similar rear elevation of a garment, showing the placket-joint expanded. Fig. 3 represents an interior view of the garment, showing the placket-holder expanded. Fig. 4 represents a detail perspective view showing the placket-holder in an expanded position. Fig. 5 represents a longitudinal section of Fig. 4. Fig. 6 represents a rear perspective view of the placket-holder shown closed. Fig. 7 represents a side view of said placket-holder shown closed; and Fig. 8 represents an enlarged cross-section on the line 8 8 shown in Fig. 7.

Similar letters refer to similar parts wherever they occur on the different parts of the drawings.

In the drawings, A represents the skirt or garment, of which B is the waistband or portion to be closed around the body of the wearer, as usual.

C represents the placket-opening, as usual.

My improved placket-holder is shown in detail in Figs. 4, 5, 6, 7, and 8, and is composed of a bar or plate D, pivoted at its lower end at E to a locking-bar F, which is longitudinally grooved or U-shaped in section, so as to receive the plate D when the placket-holder is closed, as shown in Figs. 6, 7, and 8. To the upper end of the plate D is secured a headed button or suitable fastener G, adapted to be locked into buttonholes *f f* in the upper portion of the grooved locking-bar F, as shown. In practice I prefer to make such buttonholes sufficiently large in one end to readily receive the head of the button G, and reduced in its inner end to receive the shank of the button,

thus holding the parts locked together when the placket-holder is closed, as shown in Figs. 1, 6, 7, and 8.

H is a suitable spring secured within the locking-bar F, against which the bar D is pressed during the locking operation, and said spring serves to hold the button G in locked position within the reduced portion of the buttonholes *f* when the placket-holder is closed, as shown in Figs. 1, 6, 7, and 8.

The rear of the locking-plate F is preferably slitted at its upper portion, as shown at F' in Figs. 5, 6, and 8, so as to permit the sides of the grooved or U-shaped locking-bar F to be expanded laterally while locking and unlocking the button G relative to the elongated buttonholes *f f* in the upper portion of the locking-bar F.

The plates or bars D F are sewed or otherwise secured in a suitable manner to the edges of the placket-opening C, as shown in Figs. 1, 2, 3, and 8.

To close the placket-holder, it is only necessary to swing the parts D and F together against the influence of the spring H, and to lock the buttons G on the part D in the buttonholes *f*, causing the said spring H to hold the shank of said buttons locked in the reduced portions of the said buttonholes, thus keeping the placket closed and locked in closed position until released and unlocked by the wearer.

What I wish to secure by Letters Patent and claim is—

The herein-described placket-holder consisting in combination, a bar D and a grooved and laterally-expansive locking-bar F pivoted together at their lower ends, a spring H interposed between said bars and buttons G secured to the upper end of the opposite sides of the member D and adapted to interlock with buttonholes *f* in the upper end of the member F, substantially as and for the purpose set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, on this 24th day of June, A. D. 1897.

KARL W. LEAF.

Witnesses:

ALBAN ANDRÉN,
CHARLES E. MAXWELL.