

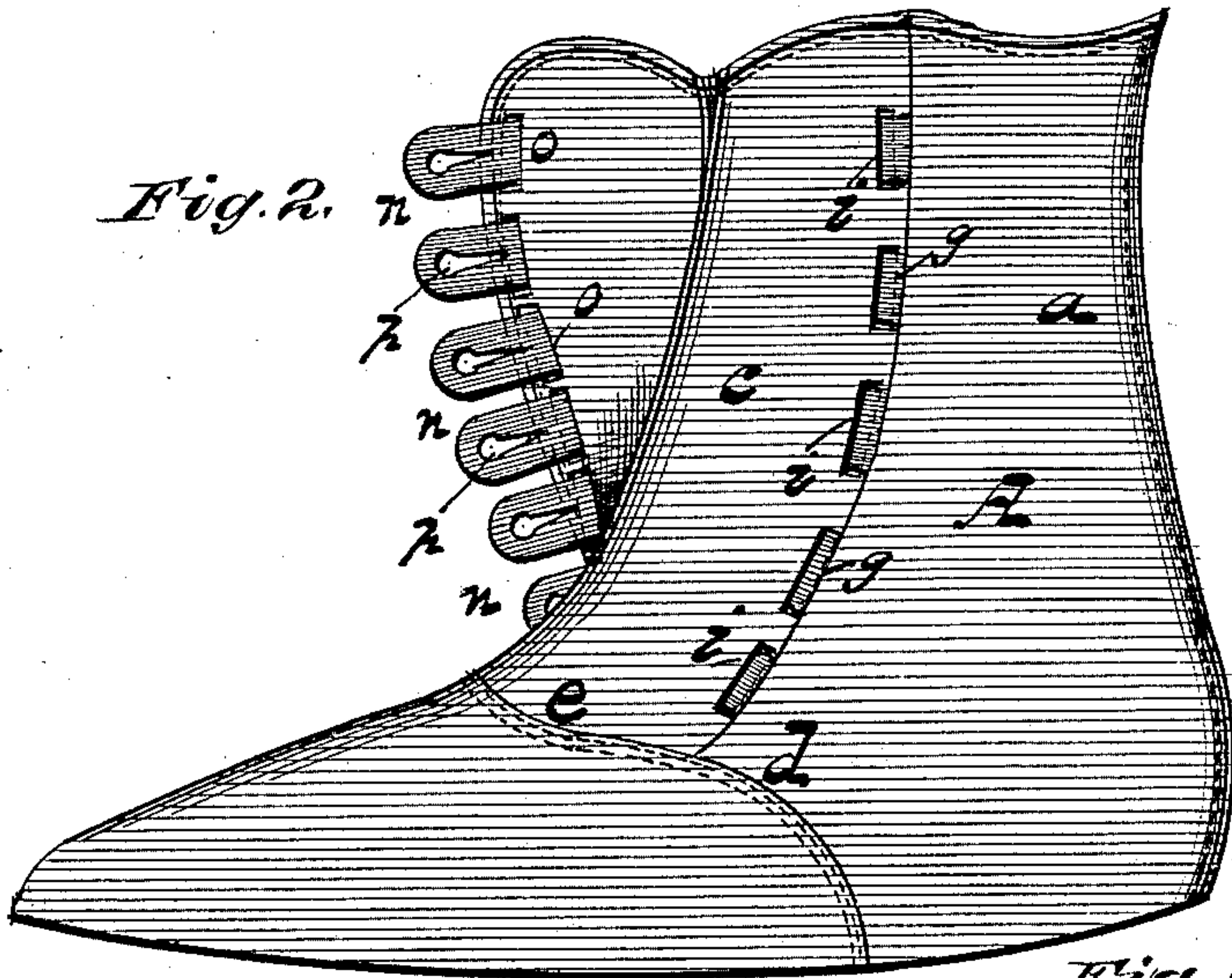
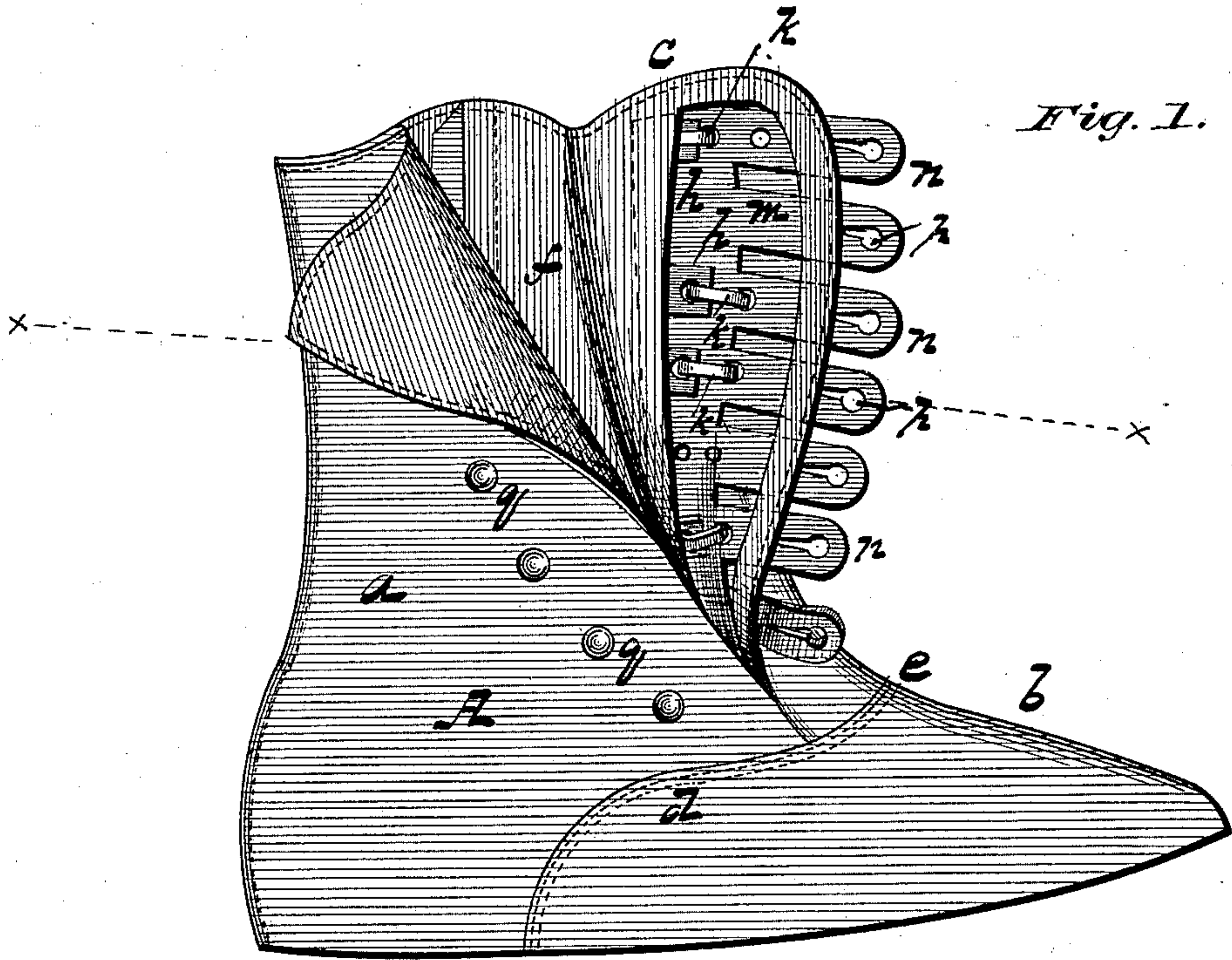
(No Model.)

W. G. SLATER.

SHOE UPPER.

No. 297,185.

Patented Apr. 22, 1884.



WITNESSES  
M. A. Bates  
Burlingame & Emory.

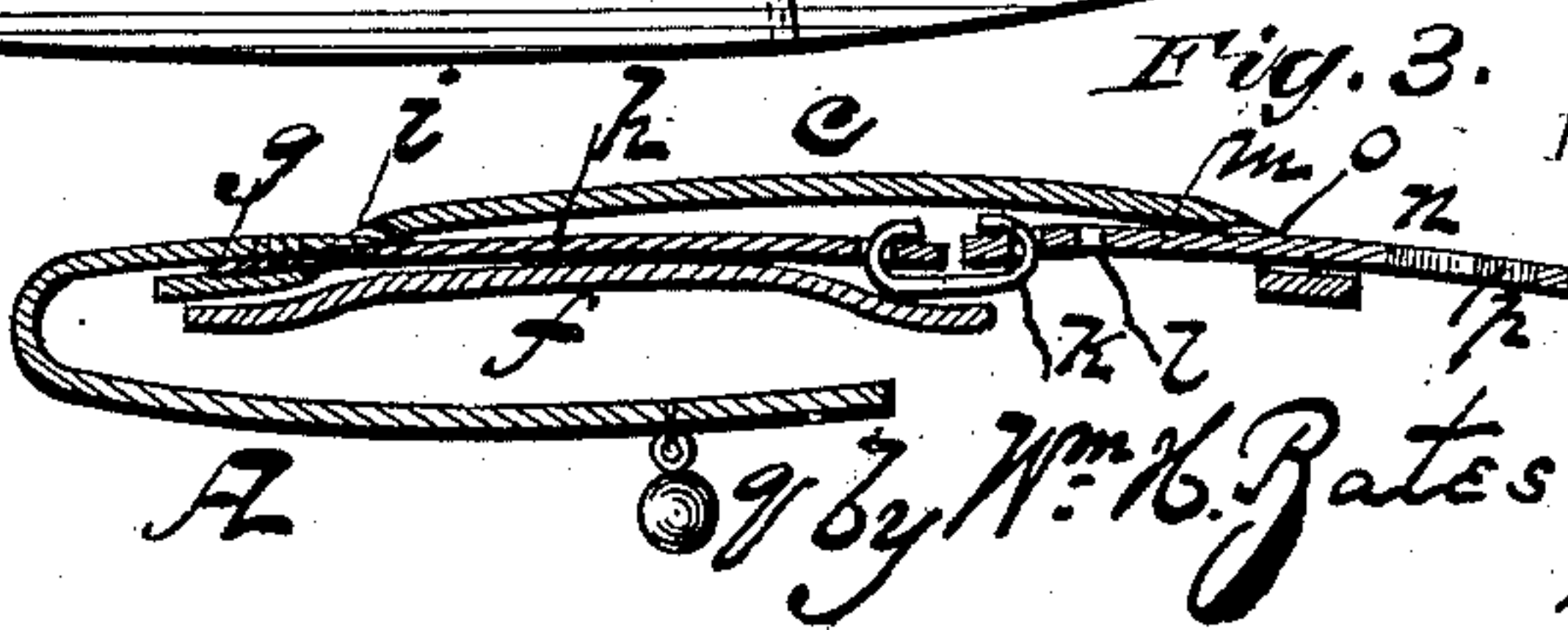


Fig. 3.  
INVENTOR  
W. G. Slater.  
By M. A. Bates & Co.  
his Attorneys



# UNITED STATES PATENT OFFICE.

WARREN G. SLATER, OF FREMONT, MICH., ASSIGNOR OF THREE-FOURTHS TO  
JAMES R. ODELL, SAM ODELL, AND S. P. BARNHARD, ALL OF SAME PLACE.

## SHOE-UPPER.

SPECIFICATION forming part of Letters Patent No. 297,185, dated April 22, 1884.

Application filed February 15, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, WARREN G. SLATER, a citizen of the United States, residing at Fremont, in the county of Newaygo and State of Michigan, have invented certain new and useful Improvements in Shoe Uppers and Fastenings, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention has relation to improvements in shoe uppers and fastenings; and it consists in the novel construction and arrangement of the same, whereby said upper is made adjustable as well as the fastening device, 15 thereby rendering the shoe capable of being adjusted to different-sized feet, at the same time preventing the necessity of removing the buttons, for replacement, and by such novel construction the shoe can be so arranged or 20 adjusted that the same will be easy and comfortable to the feet of the wearer; and the invention consists in the combination of the various parts of which it is composed, all as will be hereinafter more fully explained, and particular pointed out in the claims appended. 25

The annexed drawings, to which reference is made, fully illustrate my invention, in which Figure 1 is a side view of the upper; Fig. 2, also a side view of the opposite side of the 30 upper to Fig. 1; and Fig. 3 is a longitudinal sectional view of the same, taken on line *x x*, Fig. 1.

Referring by letter to the accompanying drawings, A designates the shoe-upper, which 35 consists of three portions, *a*, *b*, and *c*. The heel portion *a* and the front portion, *b*, are stitched, as at *d*, in the ordinary manner, and the instep lapped portion *c* is stitched only to the upper at its lower end, as at *e*, thus leaving 40 the sides unstitched, as shown in the drawings.

On one side of the upper and within the same, and between the latter and the inner lining, *f*, are secured the ends *g* of a series of straps, *h*, which are arranged equal distances 45 apart, which latter pass through slits *i*, cut in the instep portion *c*, which also pass within the latter portion, and between the same and the lining of said portion. These straps *h* are provided at their free ends with hooks *k*, which 50 engage perforations *l*, made in the fastening-

strap *m*, which latter is provided with tongues *n*, that pass through slits *o* in the instep portion, and opposite to the slits *i* aforesaid. These tongues project through the slits to the outside of the shoe, and are provided with 55 button-holes *p*, to engage the buttons *q*, secured to the upper, as shown in the drawings.

It will be observed from the above description, and by reference to the annexed drawings, that the shoe-upper can be readily adjusted, either at the ankle or instep, or, in fact, 60 from the stitched lower portion to the top thereof. This adjustment is accomplished simply by the wearer unhooking the straps and placing the hooks in the other perforations in the tongue portion, and when properly ad- 65 justed to the wearer's feet said hooks may be firmly clinched thereto, and by said adjustment the buttons need not be removed, as is common with shoes now made, but can be se- 70 cured permanently to the shoe, thus making an easy and perfect fitting shoe without removing or setting forward or backward the buttons, and in adjusting the upper it will not twist or change the seam, as the adjustment is 75 from both sides of the shoe, thus keeping the seam directly in front of the shoe, and should one of the button-holes tear out that tongue can be readily replaced by cutting it off and stitching another in its place, and the front 80 seam is prevented from ripping, as there is no strain on the same, and a shoe-upper constructed as herein shown and described is comfortable to the wearer's feet, neat in appearance, easily and quickly adjusted, durable, 85 and at the same time cheap to manufacture.

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

1. The shoe-upper provided with the instep 90 or front piece, *c*, stitched at its lower end only to said upper, and having the slits *i* to receive the straps *h*, and the slits *o* to receive the tongues *n*, said tongues adjustably attached to the straps, and the latter secured at the oppo- 95 site ends to the shoe-upper, substantially as described.

2. The shoe-upper having secured thereto one end of the straps *h*, the latter adapted to pass through the slits in the front portion, *c*, 100

and adjustably connected to the tongue-strap *m*, the tongues passing through the slits *o*, and having the button-holes *p* to connect with the buttons *q* on the shoe, substantially as described, and for the purpose specified.

5 3. The shoe-upper capable of adjustment, substantially as described, consisting of the portions *a b c*, straps *h*, and tongues *n*, the

whole operating as and for the purpose set forth.

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

WARREN G. SLATER.

Witnesses:

JOHN A. BOYD,  
O. LIM.

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