

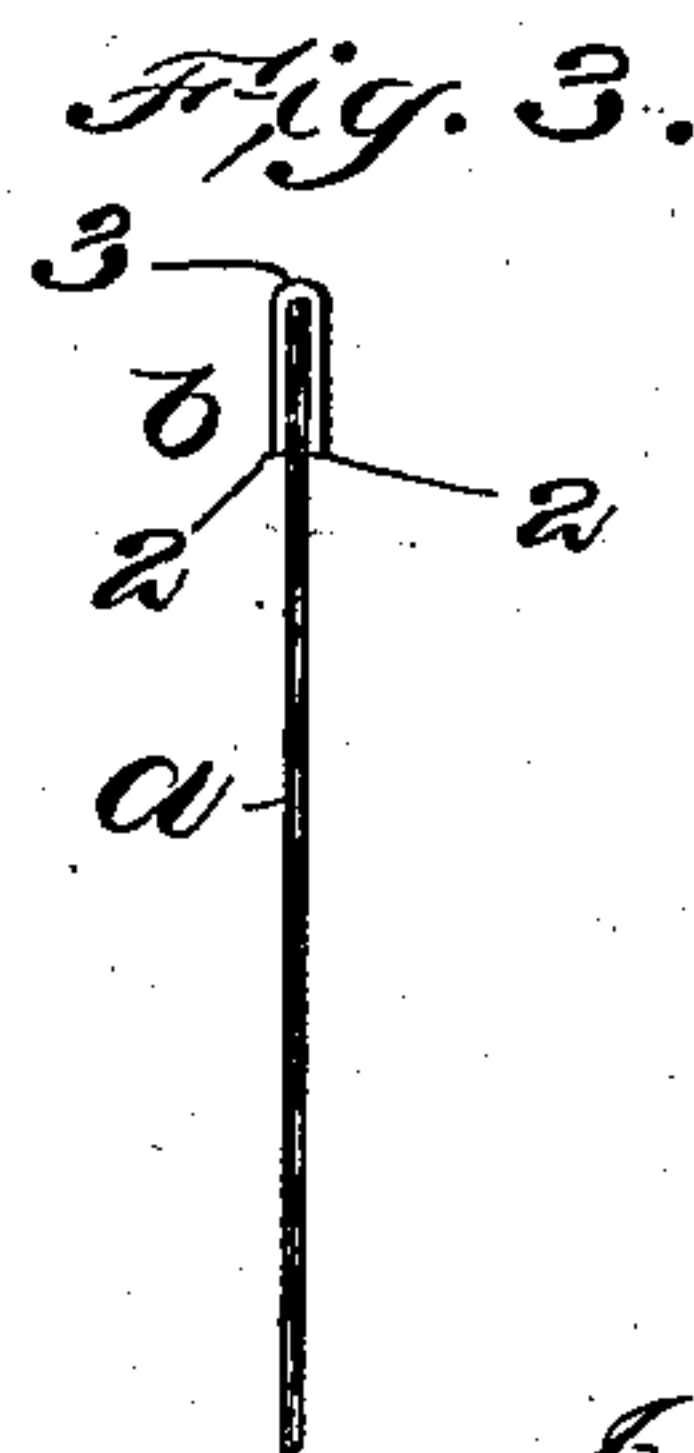
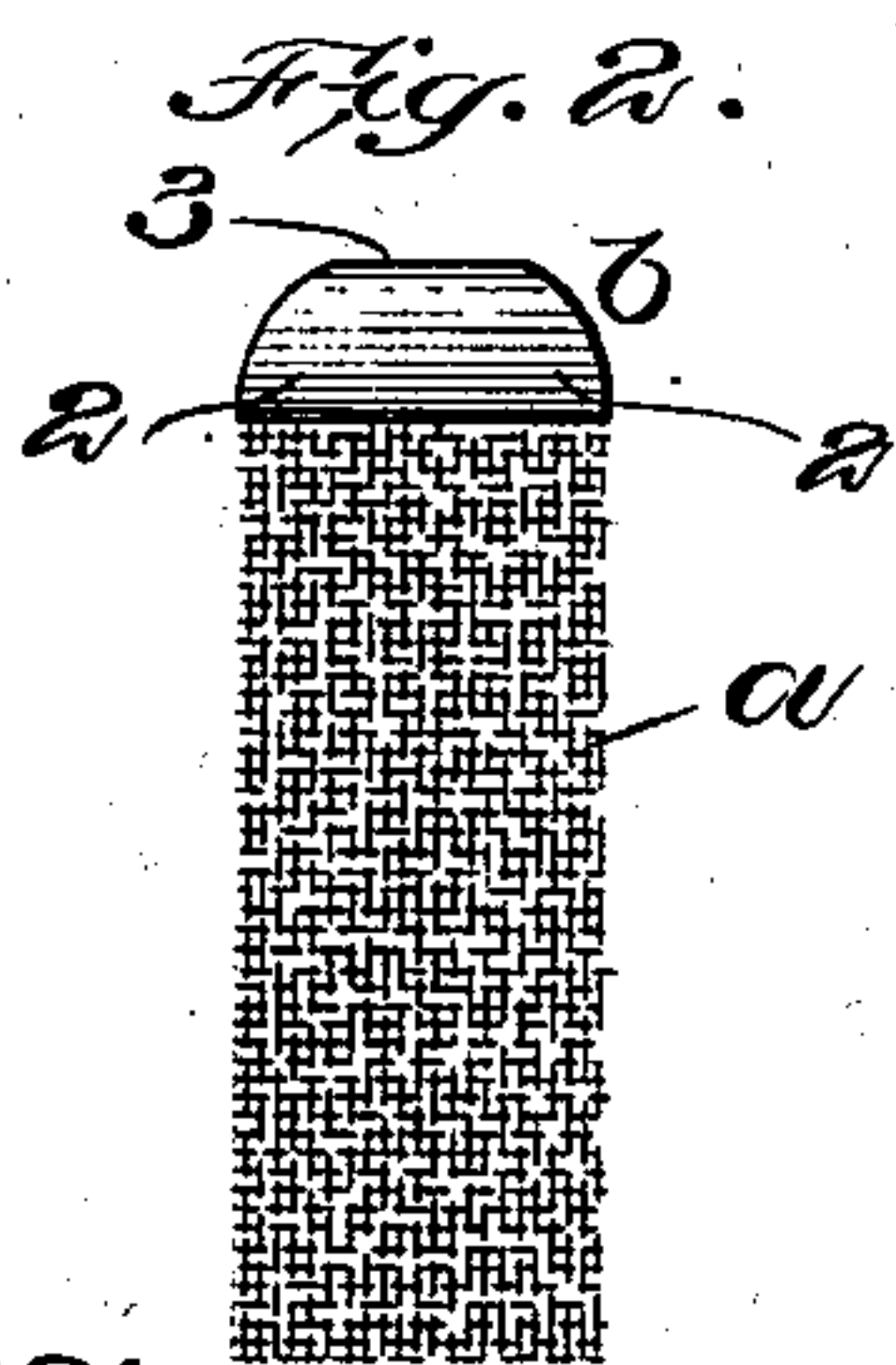
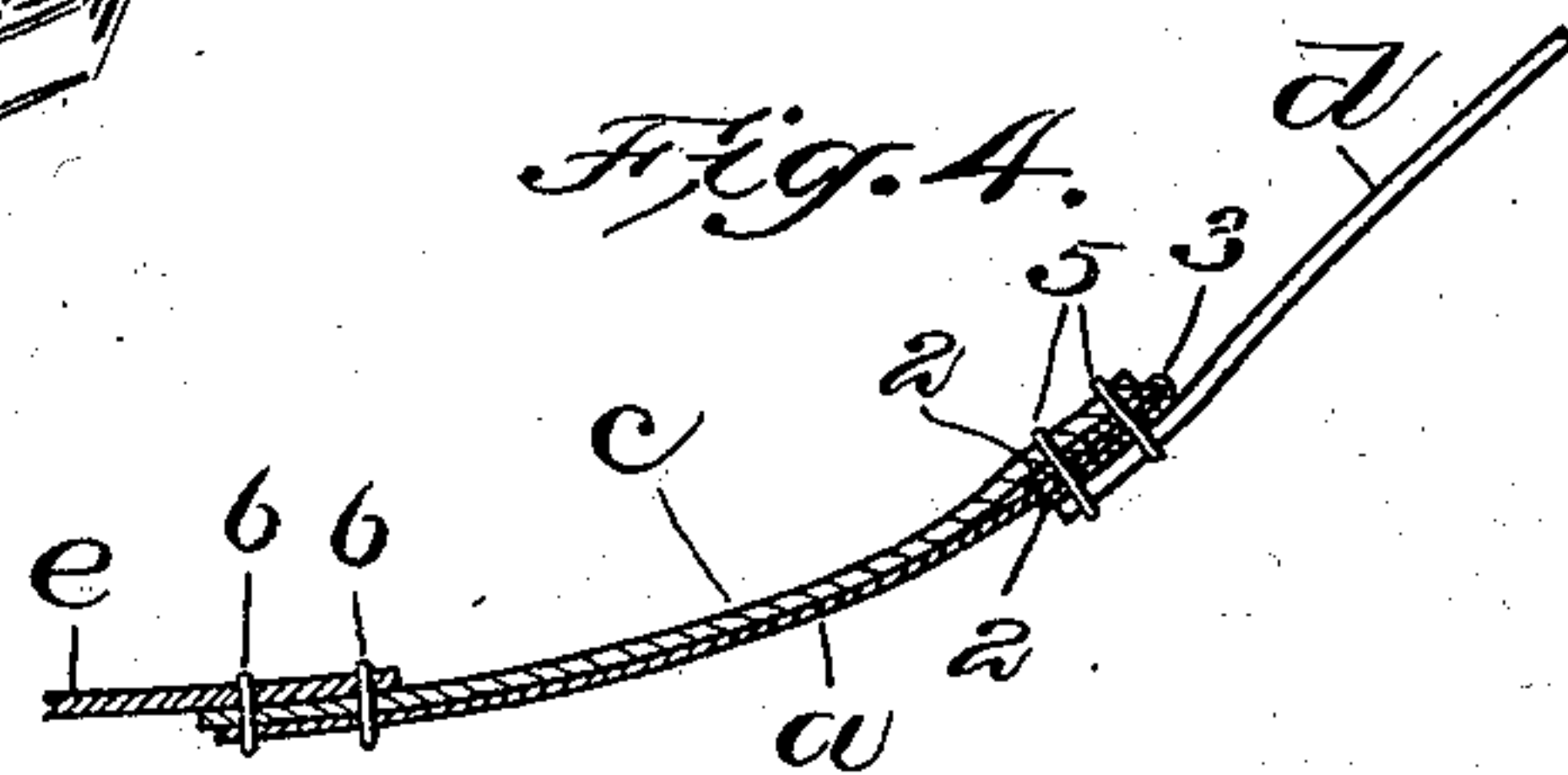
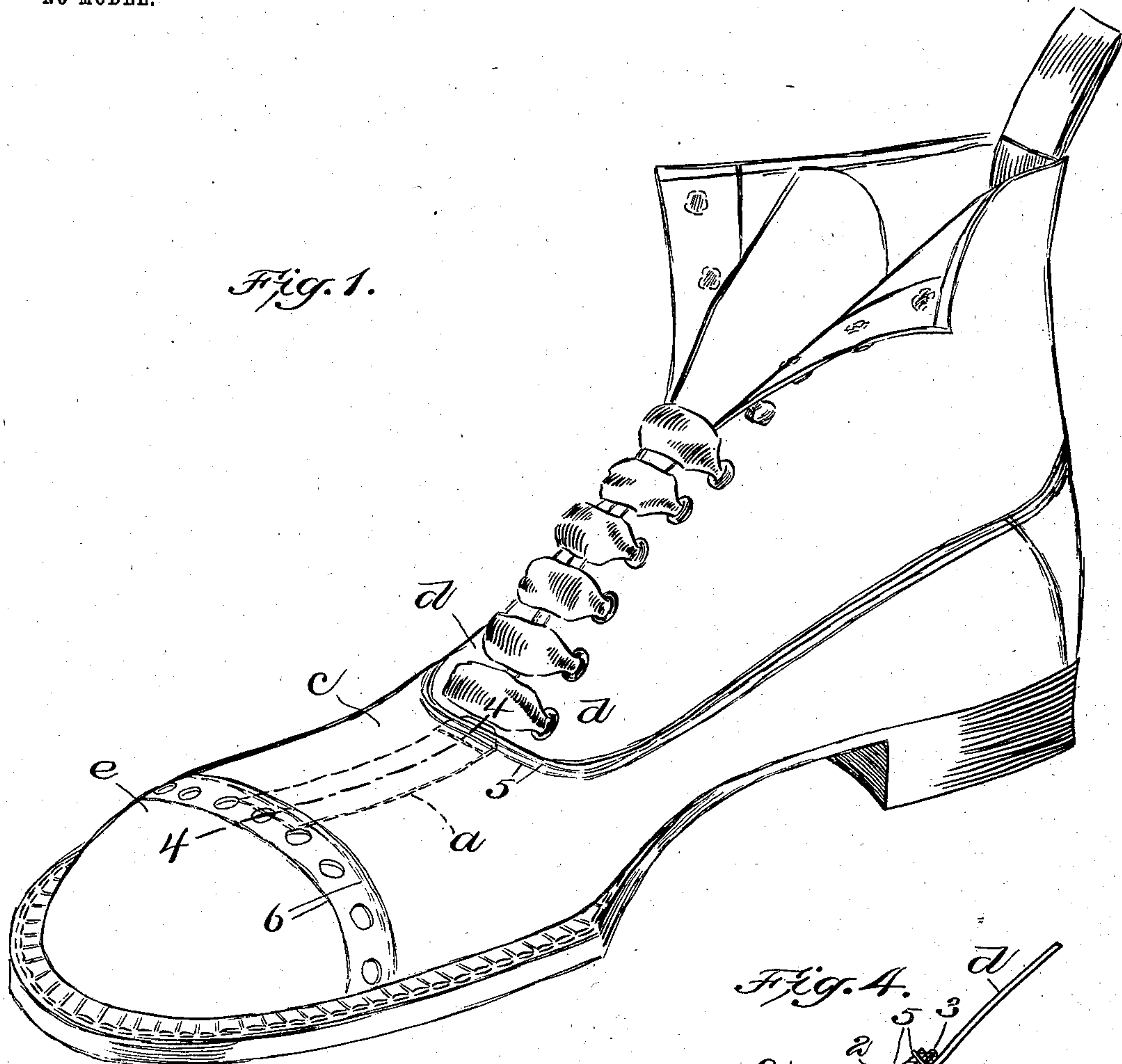
No. 721,393.

PATENTED FEB. 24, 1903.

A. W. ROCKWOOD.  
VAMP STAY.

APPLICATION FILED APR. 17, 1902.

NO MODEL.



Witnesses:  
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# UNITED STATES PATENT OFFICE.

AARON W. ROCKWOOD, OF HYDEPARK, MASSACHUSETTS, ASSIGNOR TO  
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## VAMP-STAY.

SPECIFICATION forming part of Letters Patent No. 721,393, dated February 24, 1903.

Application filed April 17, 1902. Serial No. 103,384. (No model.)

*To all whom it may concern:*

Be it known that I, AARON WALDO ROCKWOOD, of Hydepark, in the county of Norfolk and State of Massachusetts, have invented  
5 certain new and useful Improvements in Vamp-Stays, of which the following is a specification.

This invention relates to means which are employed in boot and shoe uppers to prevent  
10 the vamp from stretching between its upper edge and the toe-cap during the operation of lasting the upper and from tearing or being strained at the portion of its upper edge which extends across the opening between the meet-  
15 ing edges of the quarters. It is customary to attach a cloth stay to the upper edge of the vamp, at the central portion thereof, and to the central portion of the toe-cap. One end of the stay is interposed between the upper  
20 edge of the vamp and the portions of the quarters which are overlapped by the vamp and receives the central portions of the lines of stitching that unite the upper end of the vamp to the quarters, the other end of the  
25 stay being attached to the lower edge of the vamp and to the toe-cap by the stitches which unite the vamp to the toe-cap.

The invention has for its object to strengthen and finish the upper end portion of a cloth  
30 vamp-stay in such manner that it will effectively prevent the stretching of the vamp between the quarters and the toe-cap and will also effectively prevent the straining and tearing of the portion of the upper edge of  
35 the vamp which extends across the opening between the quarters and will at the same time impart a neat finish to the boot or shoe.

The invention consists in the improved compound vamp-stay which I will now pro-  
40 ceed to describe and claim.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a perspective view showing a portion of the boot or shoe provided with my improved  
45 vamp-stay. Fig. 2 represents a side view with the vamp-stay removed. Fig. 3 repre-

sents an edge view of the same. Fig. 4 represents an enlarged section on line 4 4 of Fig. 1.

The same characters of reference indicate the same parts in all of the figures.

My improved vamp-stay is composed of the elongated body portion *a*, made of suitable relatively inextensible textile fabric, and an upper portion *b*, made of leather or other suitable material having a finished surface, 55 such as that produced by enameling or otherwise ornamentally finishing a piece of leather. The end piece *b* is folded to form two wings or flaps 2 2 and an edge 3, the flaps 2 2 being placed upon opposite sides of the under portion of the body *a* and cemented or otherwise 60 securely attached thereto. The folded edge 3 constitutes the extreme upper end of the compound stay thus formed. When the parts of the boot or shoe are assembled, the compound stay is placed against the inner side of the vamp *c*, its upper end, covered by the end piece *b*, being interposed between the upper edge portion of the vamp and the corresponding parts of the quarters *d*. The 70 stitches 5 5, which unite the vamp to the quarters, extend across and pass through the upper end portion of the stay, including the body portion *a* and the end piece *b*. The lower end portion of the body of the stay- 75 piece is secured by stitches 6 to the toe-cap *e*, the elongation of the said body portion being such that it extends from the toe-cap to the upper edge of the vamp.

It will be seen that the end piece *b* greatly 80 increases the strength of the upper end portion of the stay, enables it to prevent the straining or tearing of the portion of the vamp which extends across the opening between the quarters, and prevents liability of 85 the cloth portion of the stay being torn away from the stitches which pass through it. It will also be seen that the ornamental rounded edge 3, formed by folding the finished piece *b* in the manner above described, constitutes 90 the extreme upper end of the compound stay and is visible between the vamp and quar-

ters. The finish possessed by the folded edge 3 enhances the neatness and ornamental effect of the upper. The end piece *b* also prevents the upper end of the body *a* from  
5 raveling.

I claim—

As an article of manufacture, a compound vamp-stay comprising an elongated body portion of relatively inextensible fabric formed  
10 to extend from the toe-cap to the upper edge of the vamp of a boot or shoe upper, and a

stitch-receiving tip of leather finished on its outer side and folded upon itself to form a folded edge 3 and two flaps 2 2, which bear on opposite sides of the upper end portion of 15 the stay-body.

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

AARON W. ROCKWOOD.

Witnesses:

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