

(No Model.)

H. R. ADAMS.
Crimping Form for Boots and Shoes.

No. 243,422.

Patented June 28, 1881.

Fig. 1.

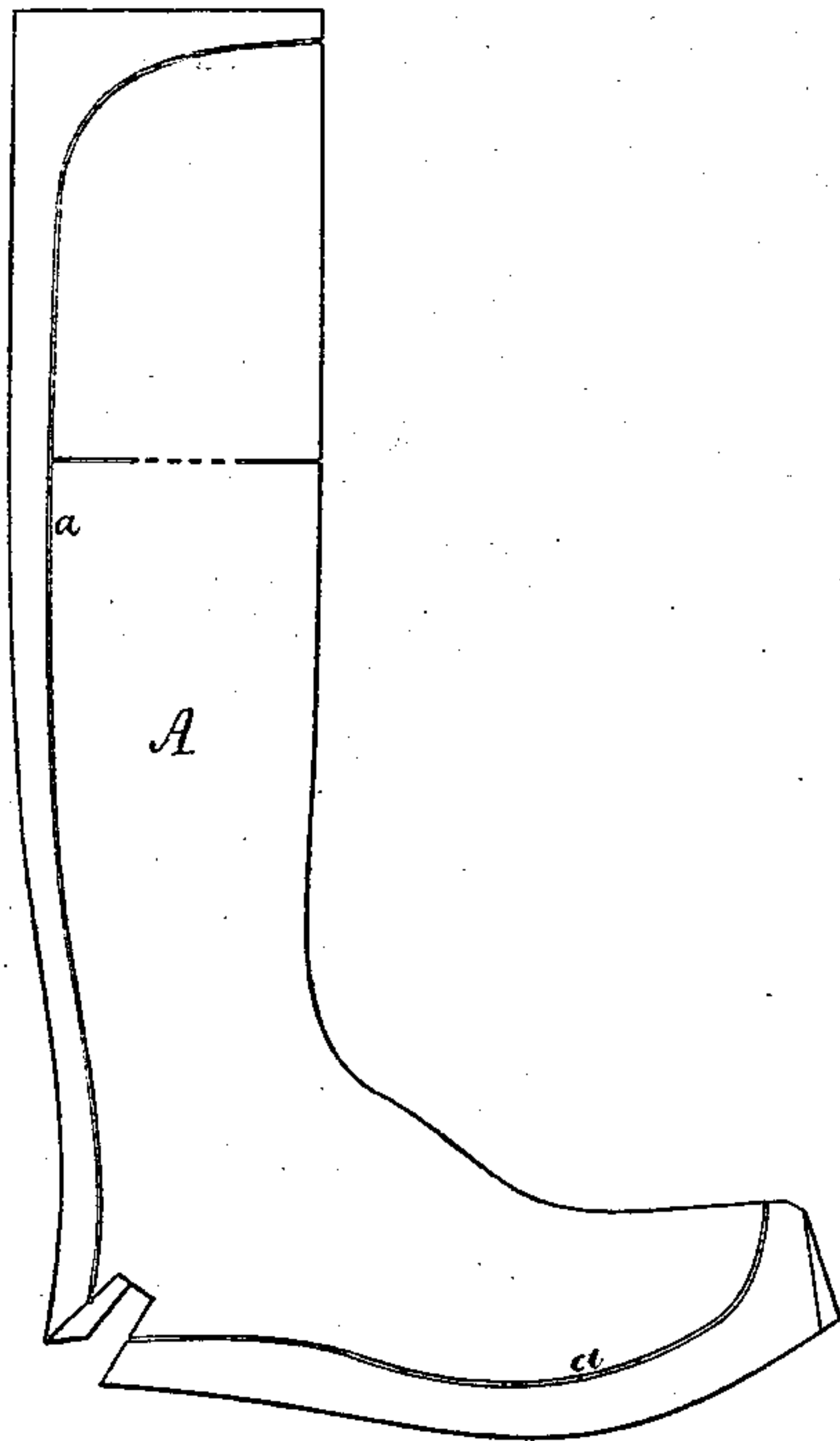
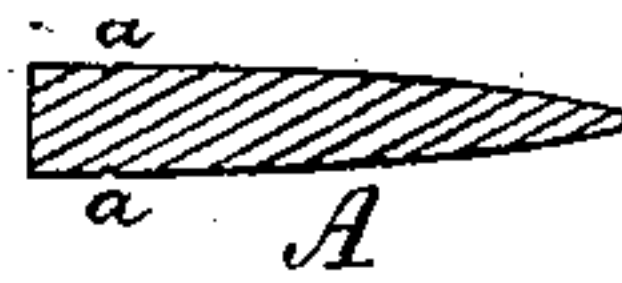


Fig. 2.



Witnesses.
S. N. Piper
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UNITED STATES PATENT OFFICE.

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CRIMPING-FORM FOR BOOTS AND SHOES.

SPECIFICATION forming part of Letters Patent No. 243,422, dated June 28, 1881.

Application filed December 6, 1880. (No model.)

To all whom it may concern:

Be it known that I, HIRAM R. ADAMS, of the city and county of Worcester, and State of Massachusetts, have invented a new and useful Improvement in Forms for Crimping the Uppers of Boots or Shoes; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—
10 Figure 1 is a perspective elevation, and Fig. 2 a transverse section, of a crimping-form containing my invention, in the carrying out of which I make the form shown at A with one or more ridges or grooves, *a*, arranged so as
15 to imprint or mark upon the upper in the process of crimping it the lines or places where it is to be trimmed or cut to reduce it to its proper form, or where it is to be pierced or punctured for being seamed or stitched.
20 Generally speaking, I prefer grooves to ribs or

ridges, the latter being liable to become broken or indented, whereas the narrow grooves are better capable of retaining their normal condition under the operation of crimping the leather upon the form. As the latter may be
25 passed between the jaws of a crimping-machine, or may have the leather pressed or rubbed down upon it, it will receive from each groove or rib an imprint or impression, such as may be desired. 30

I claim—

A boot or shoe upper crimping form provided with one or more embossing grooves or ridges arranged with it, substantially as and for the purpose set forth.

HIRAM R. ADAMS.

Witnesses:

R. H. EDDY,
E. B. PRATT.