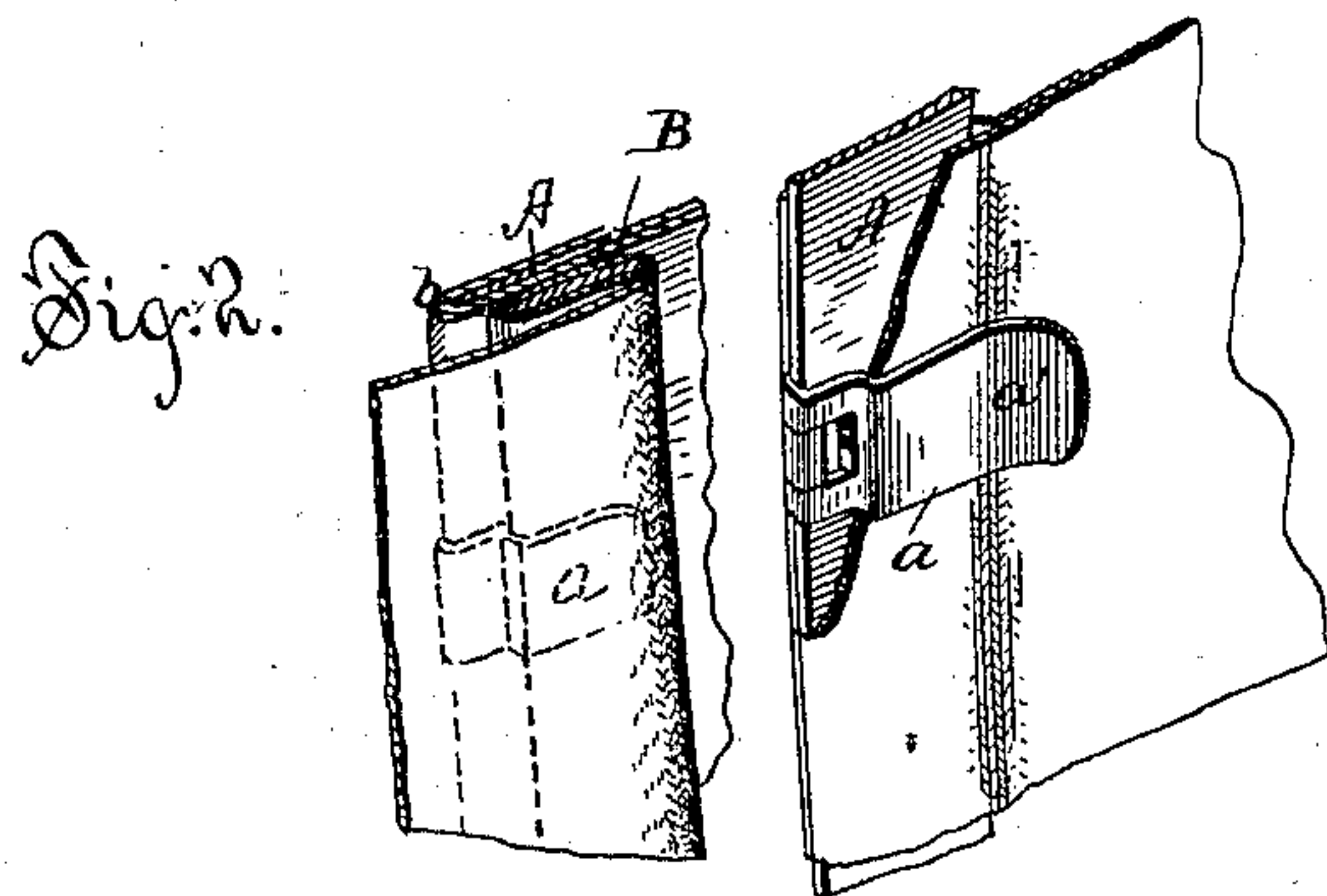
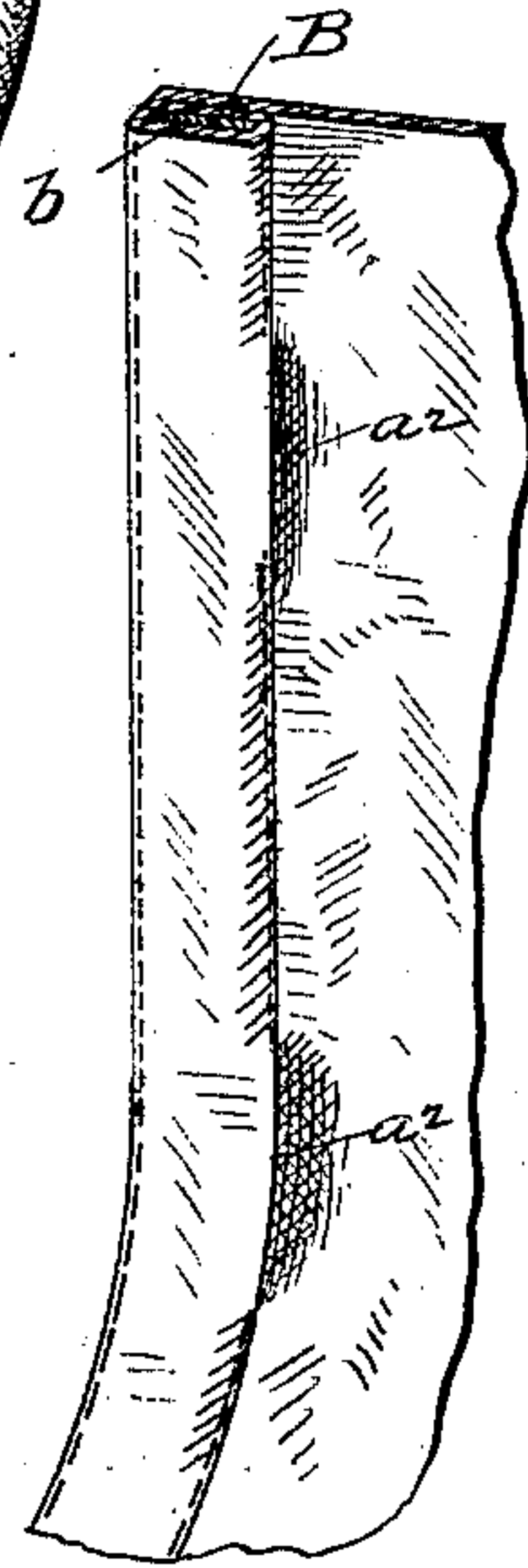
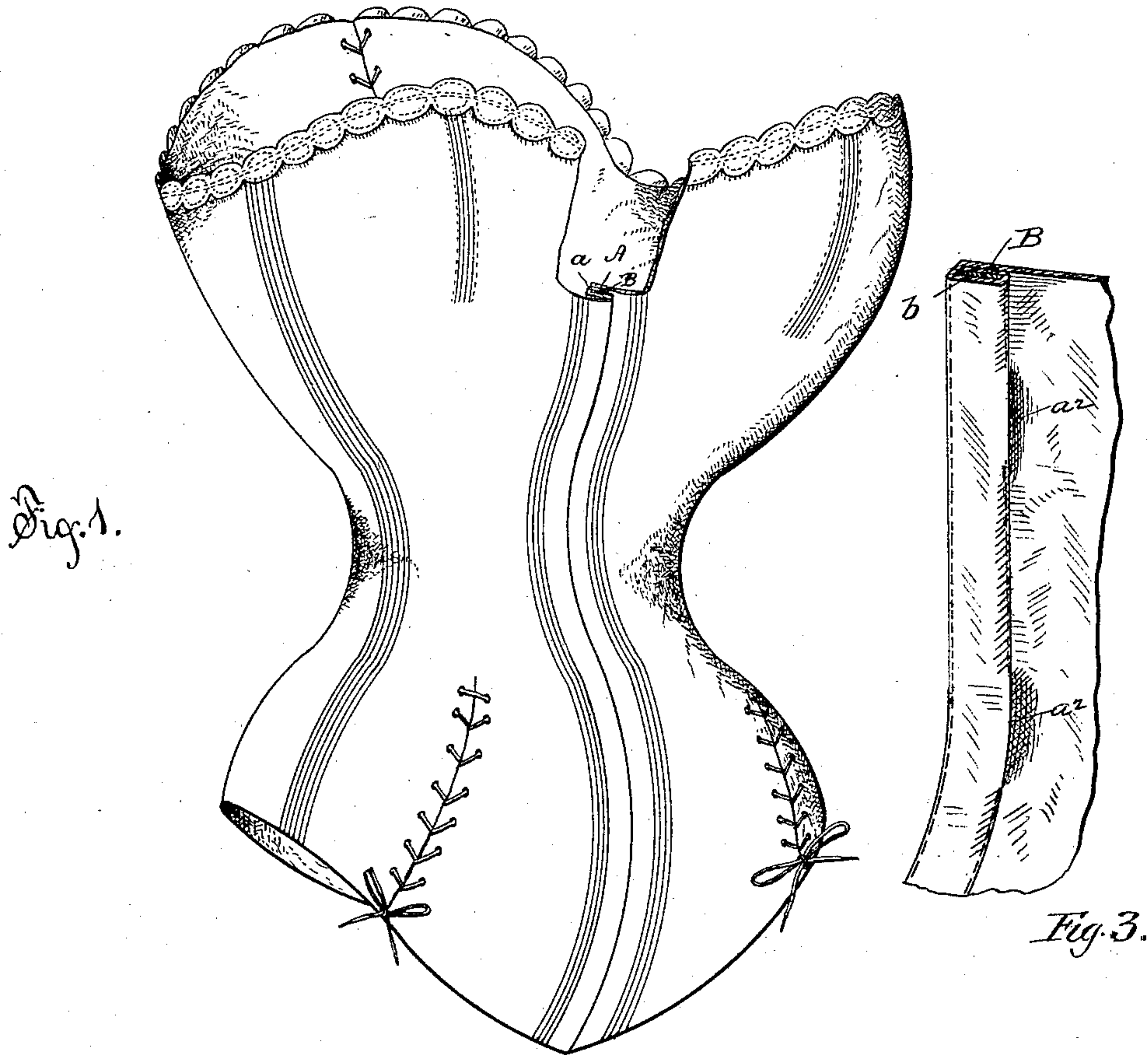


(No Model.)

J. H. HAVILAND.  
CORSET CLASP.

No. 401,650.

Patented Apr. 16, 1889.



WITNESSES.

F. L. Ourand  
R. M. Elliott

INVENTOR.

Joseph H. Haviland  
By Louis Caggioni  
Attorneys.



# UNITED STATES PATENT OFFICE.

JOSEPH H. HAVILAND, OF JACKSON, MICHIGAN, ASSIGNOR TO WILLIAM F. MCGEE, OF SAME PLACE.

## CORSET-CLASP.

SPECIFICATION forming part of Letters Patent No. 401,650, dated April 16, 1889.

Application filed August 18, 1888. Serial No. 283,082. (No model.)

*To all whom it may concern:*

Be it known that I, JOSEPH H. HAVILAND, a citizen of the United States, and a resident of Jackson, in the county of Jackson and State of Michigan, have invented certain new and useful Improvements in Corset-Clasps; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in corsets.

The object is to produce a corset which may be readily clasped and unclasped without the necessity of the usual hooks and eyes employed for this purpose.

Heretofore it has been customary to provide one of the steels of the corset with hooks or buttons which are designed to be engaged by eyes on the other steel. It has been found to be insufficient to keep the corsets clasped when not tightly laced, as the motion of the person will naturally cause the two steels to work apart.

It is the object of this invention to overcome this objection in a simple and effective manner by doing away with the hooks and eyes and making the curved lip before referred to answer the same purpose.

In the accompanying drawings, forming part of this specification, in which like letters of reference indicate corresponding parts, Figure 1 represents a perspective view of a corset embodying the invention. Fig. 2 represents a detail perspective view of a part of the fastening devices of the corset. Fig. 3 represents a detail perspective view of a part of the edge portion of the corset, showing the openings  $a^2$  and the steel B in position.

Referring to the drawings, A designates the steel to which are secured the curved lips  $a$ , which are designed to hold the corsets together. It will be observed that at the outer end of these lips the metal is bent down and forms a bulge,  $a'$ , which is designed to press

against the material covering the other steel, B. The outer end of these lips is bent up, so as to facilitate its being readily hooked in place when the corset is in use. The steel B is sewed into a pocket,  $b$ , the said pocket being a part of the material of which the corset is constructed, and is folded around the steel once or twice and secured against turning out or unfolding by sewing it at the edge, and leaving small openings  $a^2$ , in which the lips  $a$  of the other steel, A, enter. Thus, when the two steels are brought in contact with each other, the bulge  $a'$  will press against the material covering the steel B. The advantage of this form of clasp is obvious from the fact that there will be no buttons or eyes to break, and also every portion of the steel will be concealed from view, thereby presenting a corset of a neat and finished appearance.

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

In a corset-clasp, the combination, with the steel A, inclosed in a longitudinal pocket formed of the web of the corset at one of the meeting edges thereof, and the curved lips  $a$ , secured to the outer edges of the steel A, standing therefrom over the adjacent portion of the outer side of the corset-web, and provided with the bends or bulges  $a'$ , of the steel B, inclosed in the longitudinal pocket  $b$ , formed on the meeting edge of the corset opposite that on which is formed the pocket inclosing the steel A, and provided with openings  $a^2$  at its inner edge, opposite the lips  $a$ , for the reception of said lips, which openings are made by leaving unstitched portions of said inner edge, substantially as specified.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

JOSEPH H. HAVILAND.

Witnesses:

ANDREW J. DOOLITTLE,  
ELLSWORTH B. COOPER.