

J. Sloan.

Stiffening Articles of Wearing-Apparel
N^o 74250

Patented Feb. 11, 1868

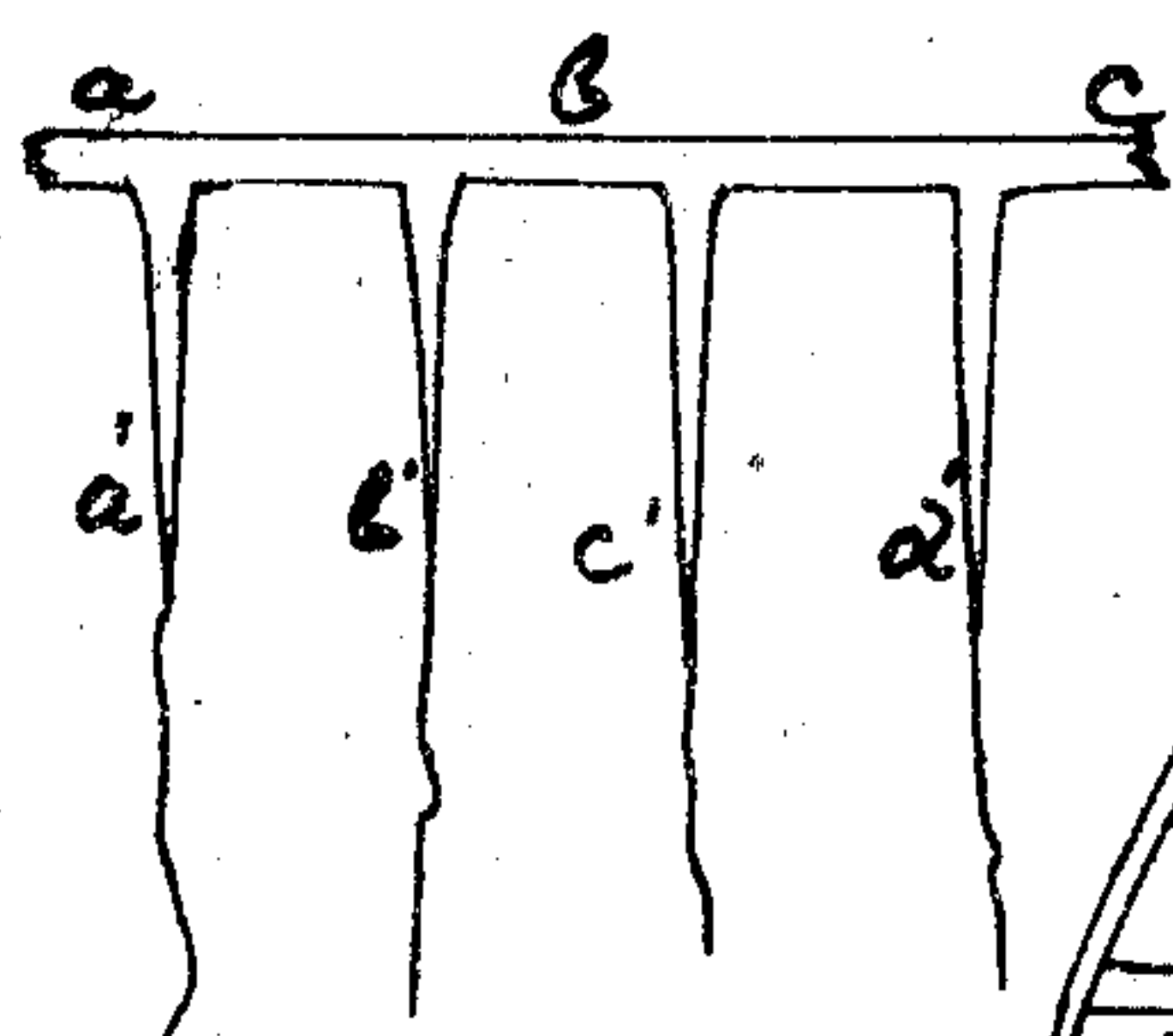


Fig. 1

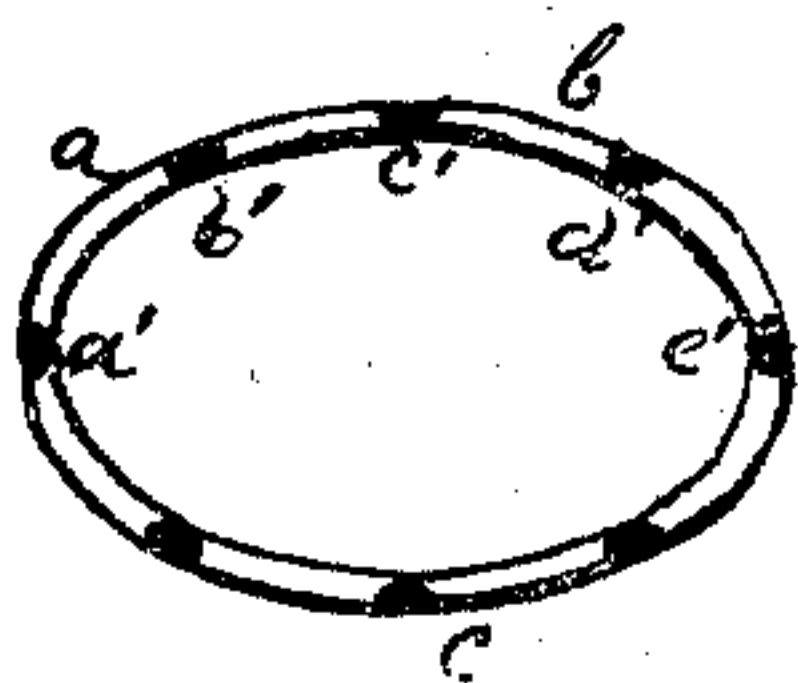


Fig. 2

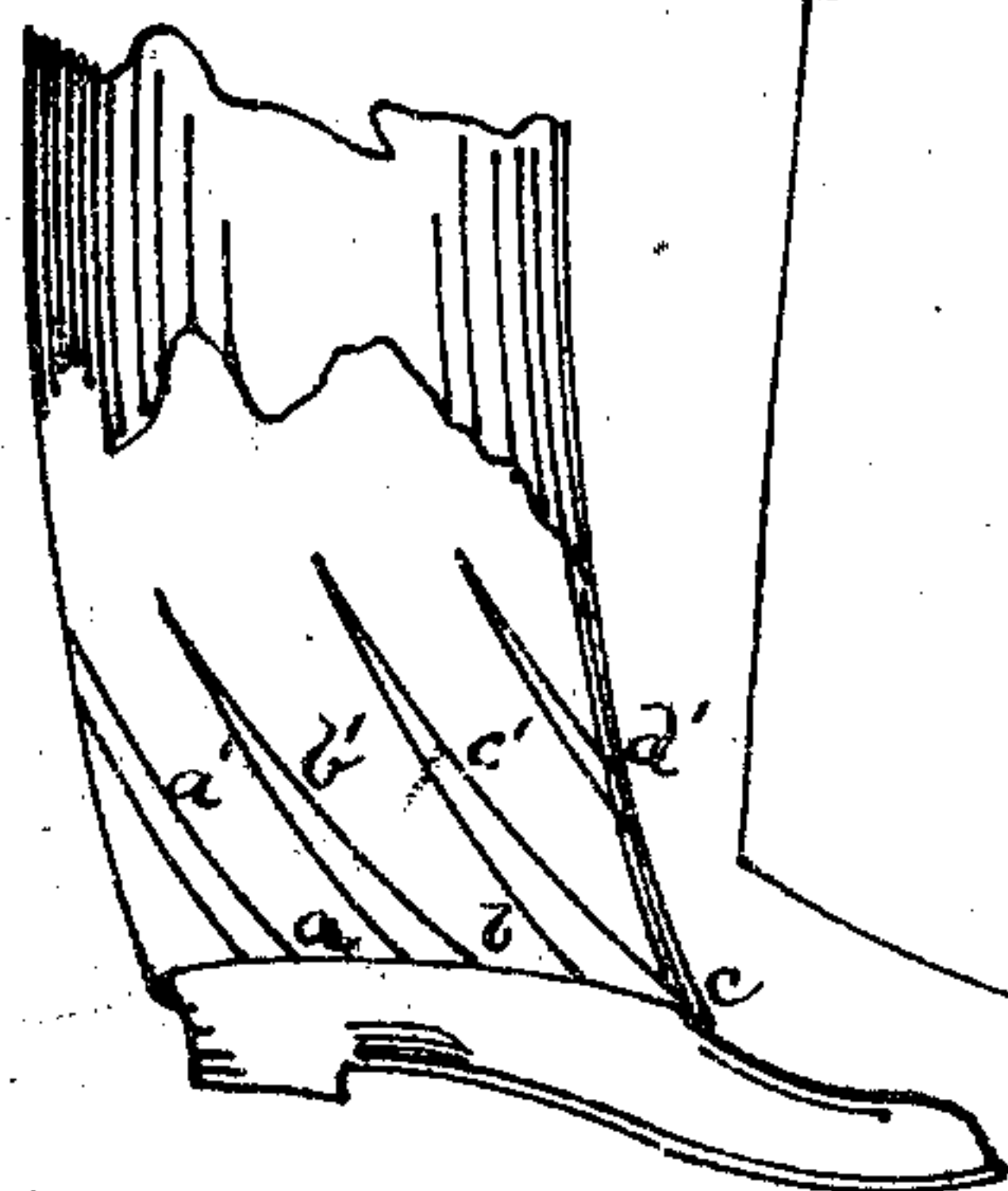


Fig. 7

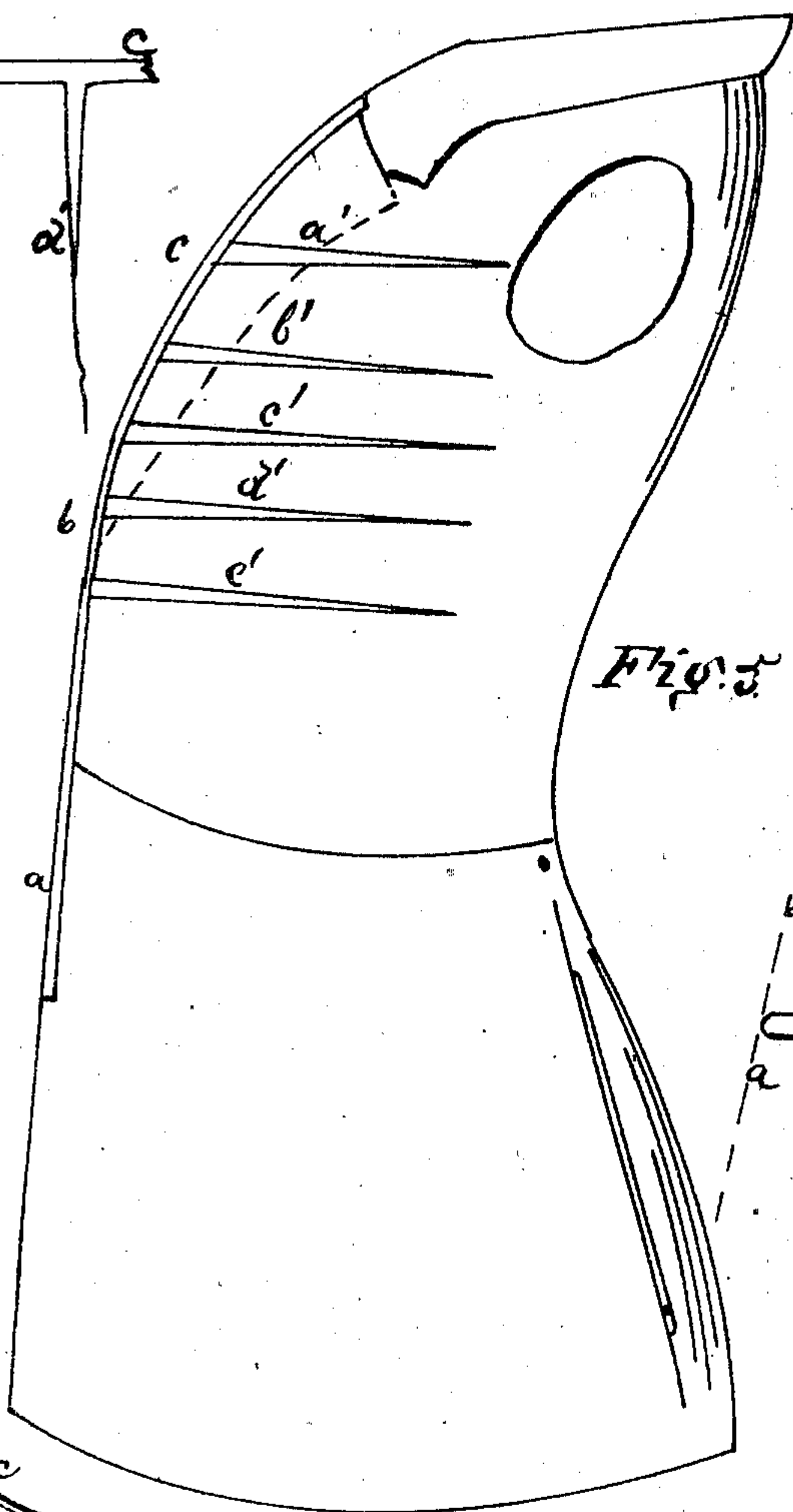


Fig. 3

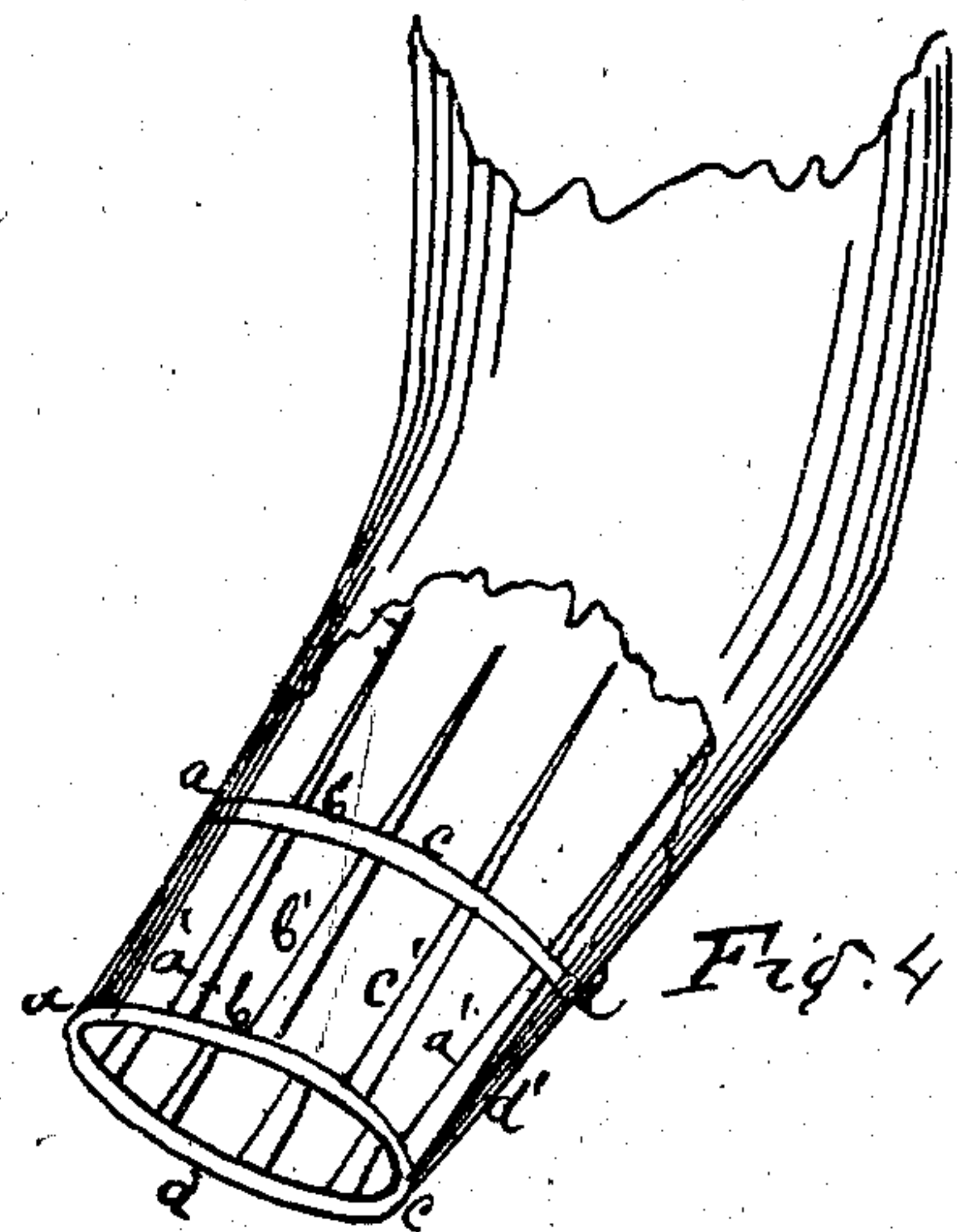


Fig. 4

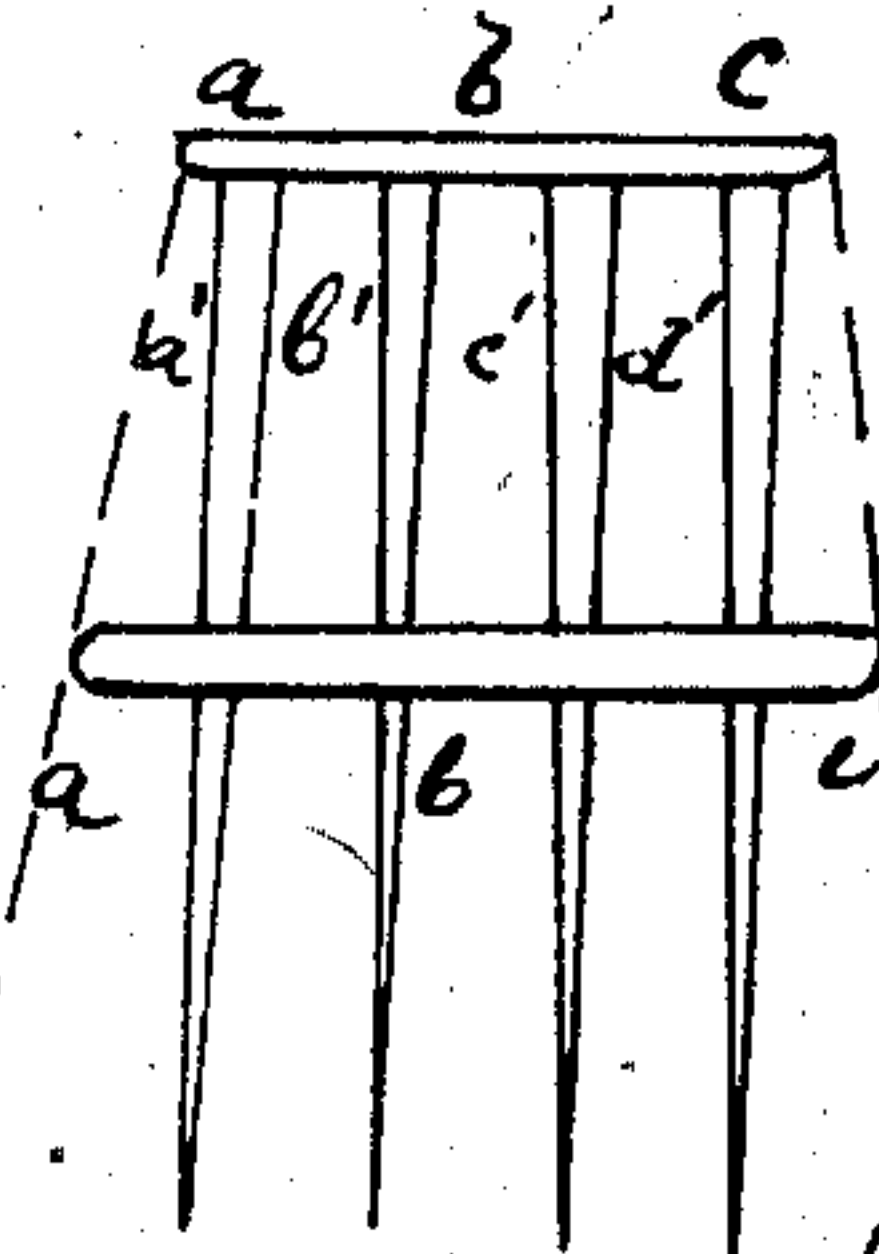


Fig. 5

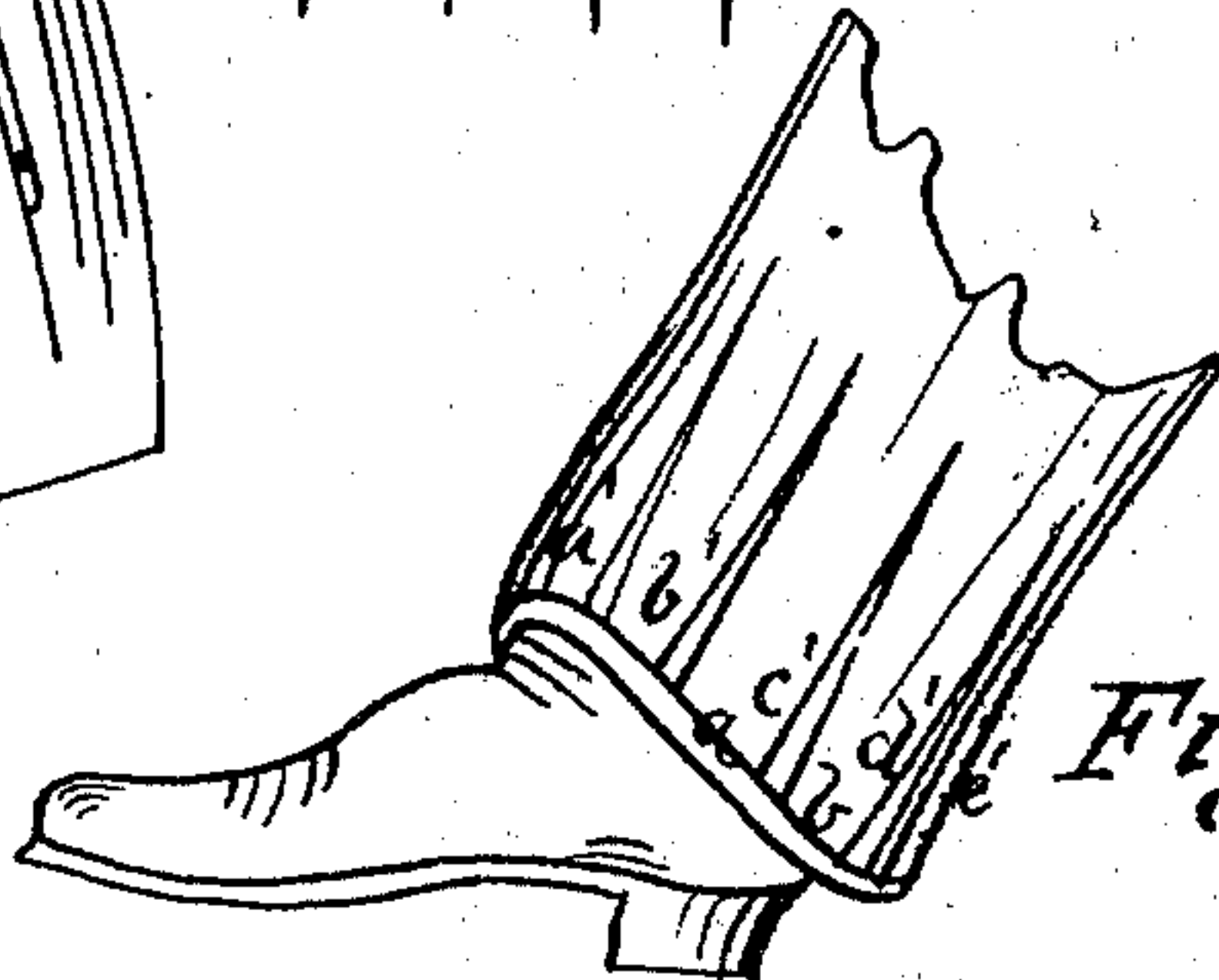


Fig. 6

Witness { R. M. Hartley.
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United States Patent Office.

JOHN SLOAN, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO HIMSELF,
JOHN H. JONES, AND JOHN GIVEN, OF SAME PLACE.

Letters Patent No. 74,250, dated February 11, 1868.

IMPROVEMENT IN MEANS FOR STIFFENING ARTICLES OF WEARING-APPAREL.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JOHN SLOAN, of the city and county of Philadelphia, in the State of Pennsylvania, have invented a new and useful Improvement in the Mode of Making Wearing-Apparel for Ladies and Gentlemen; and I do hereby declare that the following is a full and exact description of my invention, reference being had to the accompanying drawings, and letters marked thereon, making a part of this specification, in which—

Figure 1 is a view of the rubber stiffener I place in garments and general wearing-apparel.

Figure 2, a view (plan) of the stiffener as placed in pants or sleeves.

Figure 3, the same as made for sleeves especially.

Figure 4 shows a sleeve with my invention applied to it.

Figure 5, a front piece of a coat with my invention applied to it.

Figures 6 and 7, the invention as applied to pants-legs.

The nature of my invention consists in providing garments, in any of their parts where stiffness may be desired, with a stiffener so contrived and applied as to keep said part of the garment in its shape all the time it is worn.

To enable others skilled in the art to make and use my invention, I will now proceed to explain and describe its construction and operation.

I make my stiffener, *a b c*, with stays, *a' b' c' d' e'*, moulded or formed in one solid piece, figs. 1, 2, 6, and 7, being provided with the above-described stiffener, which should be made out of vulcanized rubber, of a soft elasticity, so as to permit the stuff to which it is applied to keep its shape, and avoid rumples, but without giving such stuff any extra stiffness unnatural to the eye. For pants worn short, or cut straight, as has been the fashion of late, the stays should be placed as shown in fig. 6, but where the pants are cut so as to come forward, covering the boot in a nice, elegant curve, the stays should be set in an inclined position, as shown in fig. 7.

My invention is likewise applicable to ladies' dresses, sleeves, bodies, &c., or any garment where shape and a certain stiffness are required. When used for sleeves, there should be a double ring, as in figs. 3 and 4, in which cases the stays run past the upper ring, as shown in same figures.

Having thus described my invention, what I claim as my invention, and desire to secure by Letters Patent of the United States, is—

The stiffener, *a b c*, and *a' b' c' d' e'*, made out of India rubber, gutta percha, or any equivalent elastic substance, constructed or moulded in one piece, in the manner and for the purpose above set forth and described.

JOHN SLOAN.

Witnesses:

R. M. HARTLEY,

C. D. COLLADAY.