

(No Model.)

C. FISHER.  
GENTLEMAN'S STORM LEGGING.

No. 562,784.

Patented June 23, 1896.

Fig. 1.

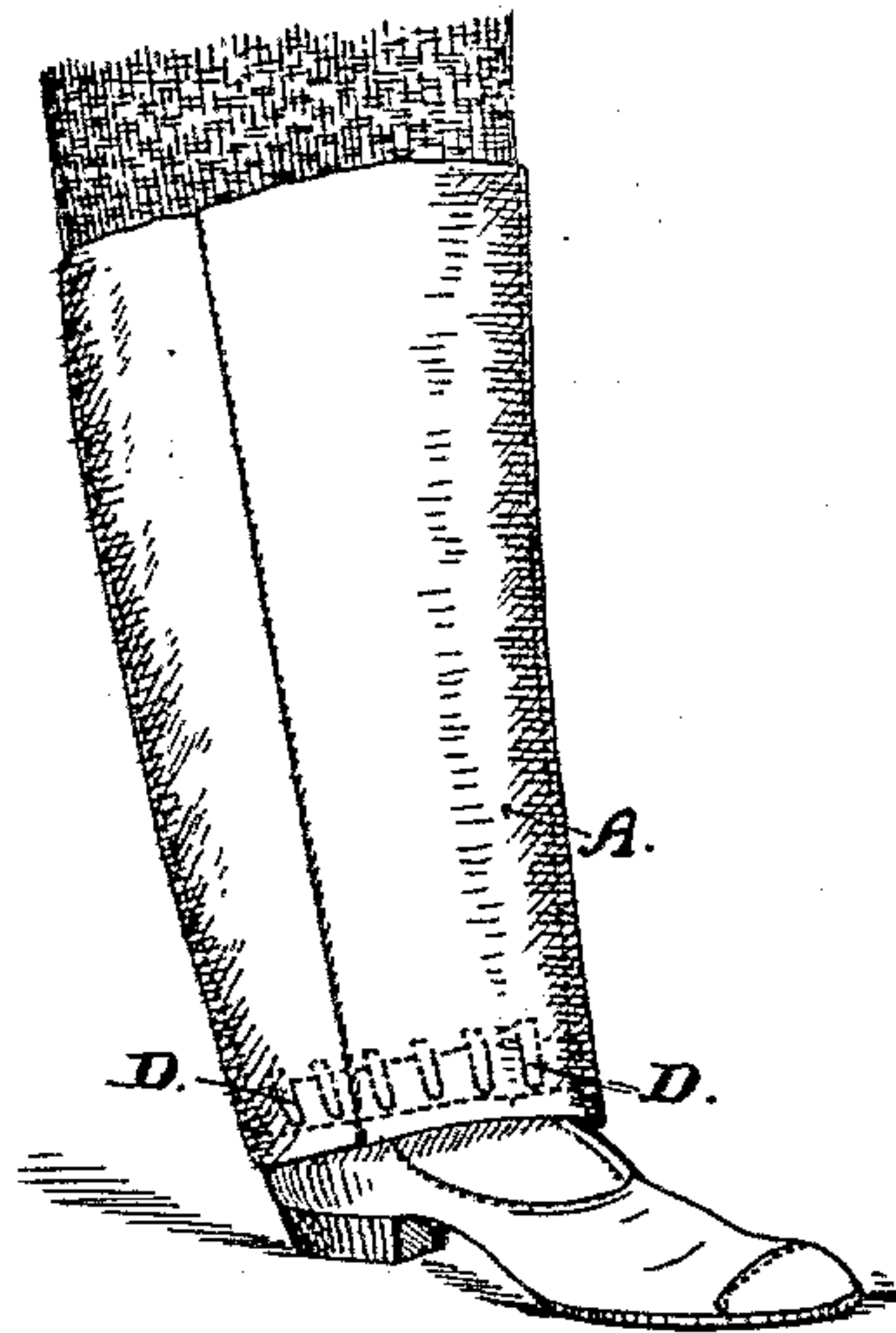


Fig. 2.

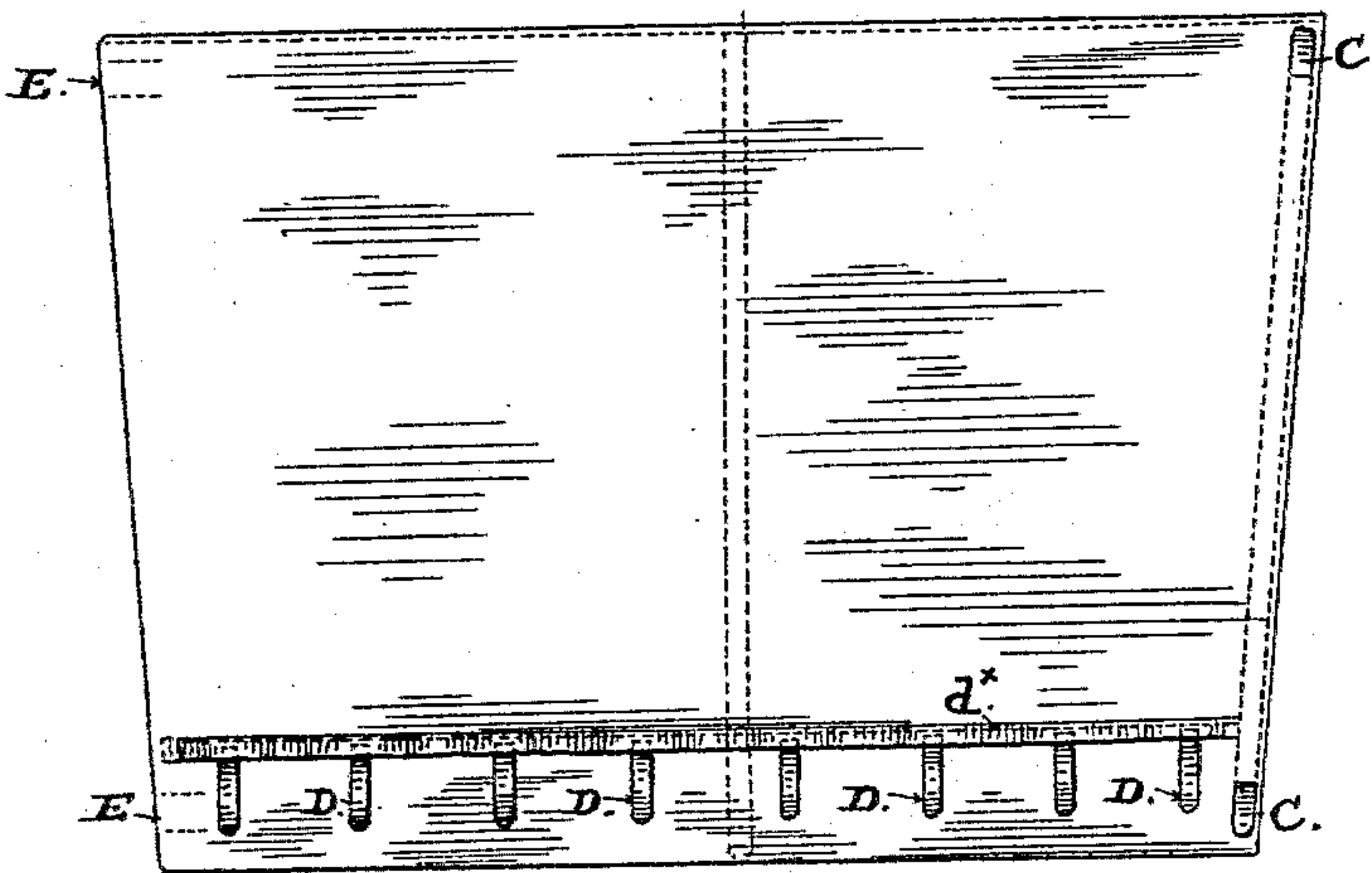
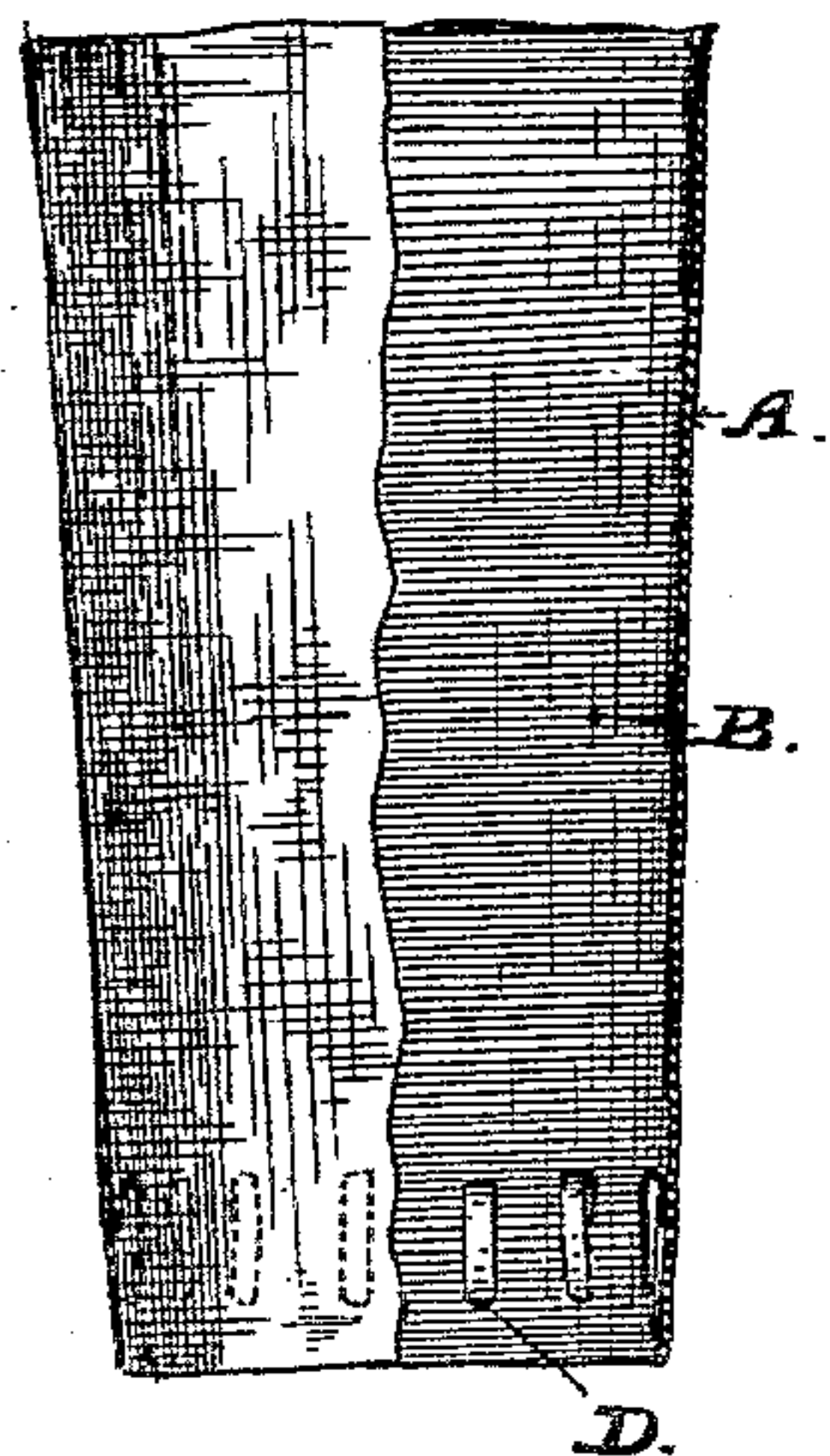


Fig. 3.



Witnesses:

*A. Beggs*  
*H. C. Garland*

Inventor:

*Charles Fisher*  
By *Smith & Brown* his attys.



# UNITED STATES PATENT OFFICE.

CHARLES FISHER, OF SAN FRANCISCO, CALIFORNIA.

## GENTLEMAN'S STORM-LEGGING.

SPECIFICATION forming part of Letters Patent No. 562,784, dated June 23, 1896.

Application filed November 6, 1895. Serial No. 568,145. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES FISHER, a citizen of the United States, residing in the city and county of San Francisco and State of California, have invented certain new and useful Improvements in Gentlemen's Storm-Leggings, of which the following is a specification.

My invention relates to the production of an improved legging for gentlemen's wear adapted to be worn over the trousers to serve as a protection for the trousers in wet or stormy weather and as a covering to afford greater warmth to the lower limbs of the wearer in cold weather, such features of neatness and elegance being, combined with its qualities as a covering and a protection, that the legging can be worn without detracting from the style and appearance of the dress and without injuring or marring the material of the trousers over which it is worn.

The novel part or feature of my present improvement relates to the manner of retaining the legging in place upon the leg of the trousers; and the same consists, essentially, in the combination and arrangement, with the body of the legging, of stiff depending clips or tongues adapted to receive and engage the turned-up or folded bottom of the trousers-leg in such manner that the legging is supported and retained in place during wear without other attaching means, as hereinafter fully set forth, and pointed out in the claims.

The following description explains at length the nature of my said improvements and the manner in which I proceed to construct, apply, and carry out the same, reference being had to the drawings that accompany and form a part of this specification.

In the said drawings, Figure 1 is a perspective view of a gentleman's legging constructed according to my present invention, the legging being represented as in position on the trousers-leg and with the material cut away in part at one side to expose the construction inside. Fig. 2 is a view of the legging opened out and laid flat and looking at the inside. Fig. 3 represents a modification in which straight tongues are substituted for the hooks or clips.

A indicates the outer surface of the legging, B an inner lining, and C C thin elastic ribs

or stiffeners of spring metal, whalebone, hard rubber, or other substance possessing similar qualities of flexibility or elasticity and stiffness.

D D are relatively short tongues or strips of some stiff material attached at the upper ends to the inside of the legging at a given distance above the bottom edge of the legging-body and at intervals apart all around the legging. These tongues or strips D are made of any material having proper stiffness and flexibility, such as thin metal, whalebone, hard rubber, or celluloid, and they are attached at the upper ends by sewing them to the inside of the legging or by fastening them to a narrow strip of fabric, as represented in Fig. 2 of the drawings, and afterward stitching said strip to the material of the legging. Such strips or tongues should be about one and one-half inches long, and ordinarily they need not exceed that length, measuring from the point of attachment at the upper end down to the unattached bottom end. The space between one of the strips or tongues and another is regulated by the size of the legging, which determines the number of such strips or tongues required, a sufficient number being provided in every case to properly support and retain the legging in position.

In some cases such strips or tongues are bent or shaped at the upper end, as represented in Fig. 3, to form a hook or clip which is attached to the material of the legging below the band by sewing or otherwise fastening the downwardly-bent end to the material. This last-described form of tongue or part D is employed where such parts are attached directly to the material of the legging, while the straight tongues are ordinarily used where the fastening-strip of fabric  $d^x$  is employed.

The legging is cut to open at the outer side of the leg and the edges are arranged to overlap, as represented in Fig. 1, and are fastened and retained in that manner by means of the tongues or exposed ends of the stiffening-rib I on the inside of the outer lap and the loops or pockets F on the adjacent face of the opposite or inner lap. The rib E, which is made of thin spring metal or whalebone or other material of similar stiffness and flexible quality, is secured on the inside of the outer or overlapping edge of the legging, and its



ends are left exposed or uncovered, as seen at E<sup>x</sup>, so that they are readily inserted into the slits of the loops or pockets at the top and the bottom of the legging. Such fastening means serves to close the lapped edges of the legging from top to bottom. Additional ribs are inserted into pockets or between the material of the legging and the lining, when the lining thereof is lined, for the purpose of giving such stiffness to the legging that it will not sag or work down at the top nor lose its shape under wear.

The legging is put on by placing it around the leg of the trousers and fastening the overlapped edges, after which the bottom of the legging is turned up all around a short distance, exposing the tongues or clips, and the bottom of the trouser's leg is then turned up evenly all around over the downwardly-extending tongues or clips, so that when the bottom of the legging is turned down again the bottom of the trousers is confined between the tongues or clips and the material of the legging. In such position the tongues or clips resting in the fold or pocket formed by the turned-up bottom of the trousers serve to retain the legging in place on the trouser's leg without other fastening.

Having thus fully described my said in-

vention, what I claim therein as new, and desire to secure by Letters Patent, is—

1. In a legging for gentlemen's wear, the combination with the legging-body, of the tongues or strips attached to the inside of the legging-body at points above the bottom edge of the legging and adapted to engage the turned-up bottom of the trousers and means for fastening the edges of the legging-body together, as hereinbefore set forth.

2. The herein-described legging for gentlemen's wear, composed of the legging-body adapted to surround and cover the trouser's leg and having stiffening-ribs to retain the shape thereof, the depending tongues or strips on the inside of said body attached to the upper ends thereof at points above the bottom edge of the legging and adapted to engage and confine between them and the body of the legging the turned-up bottom of the trouser's leg, the stiffening-ribs and fastening means on the overlapping edges of the body adapted to close the same as hereinbefore set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

CHARLES FISHER. [L. S.]

Witnesses:

C. W. M. SMITH,  
CHAS. E. KELLY.