

No. 637,356.

Patented Nov. 21, 1899.

J. A. SCRIVEN.
NETHER GARMENT.

(Application filed May 29, 1898.)

(No Model.)

Fig. 1.

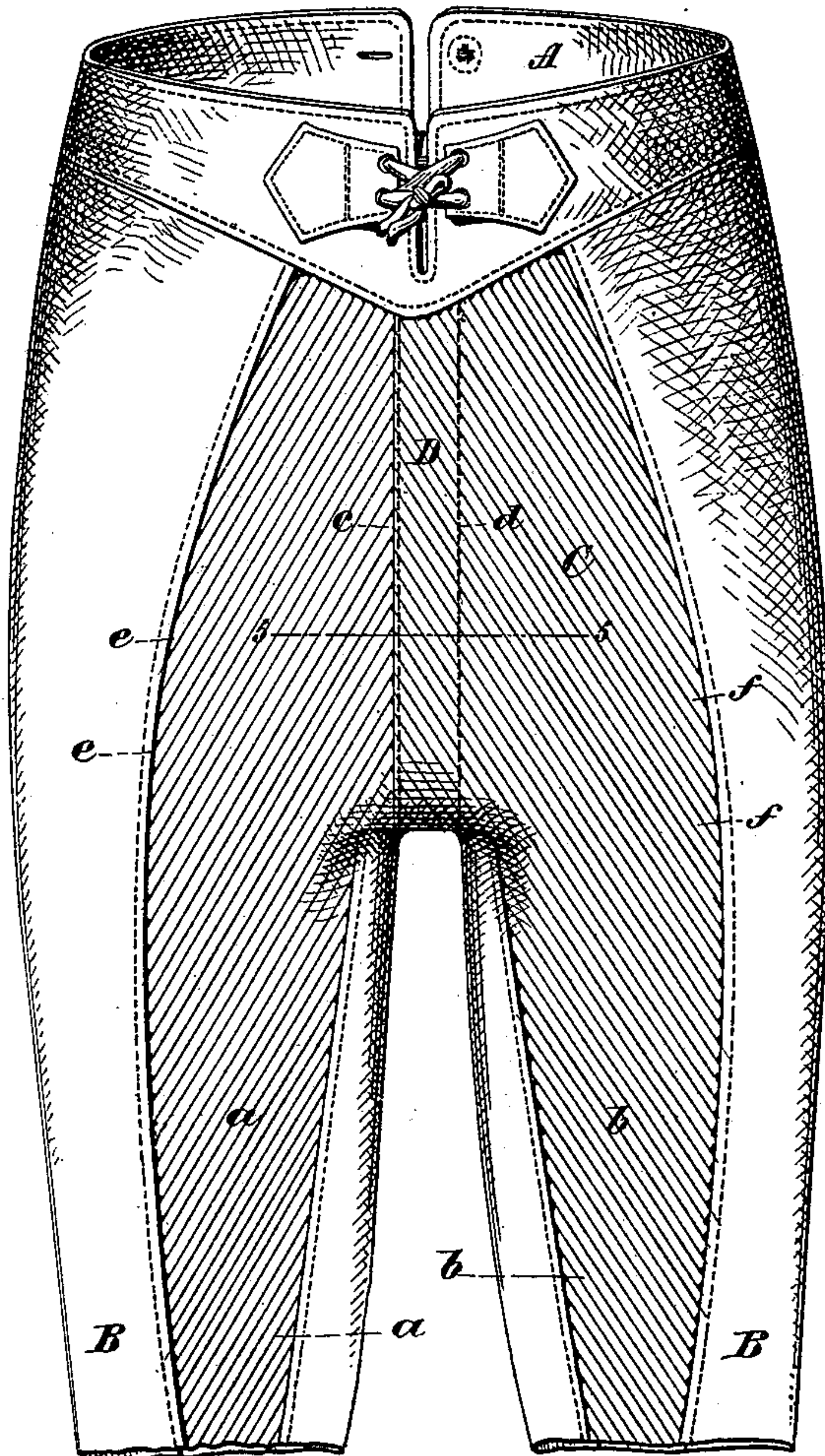
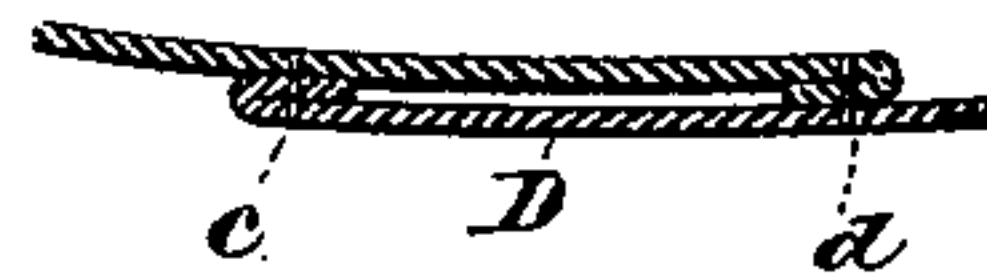


Fig. 2.



WITNESSES:

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JEREMIAH A. SCRIVEN, OF NEW YORK, N. Y.

NETHER GARMENT.

SPECIFICATION forming part of Letters Patent No. 637,356, dated November 21, 1899.

Application filed May 29, 1899. Serial No. 718,664. (No model.)

To all whom it may concern:

Be it known that I, JEREMIAH A. SCRIVEN, a citizen of the United States, residing in the city, county, and State of New York, have invented certain new and useful Improvements in Nether Garments, of which the following is a specification.

My invention relates to nether garments, and has for its object to produce a comfortably-fitting nether garment which will yield to the movements of the wearer in the different positions which the wearer assumes.

In the following description I set forth one form of structure in which my invention may be clothed and point out the distinguishing features or characteristics of my said invention in the claim.

In the accompanying drawings, Figure 1 is a rear view of a nether garment embodying my invention, and Fig. 2 is a section on the line 5 5 of Fig. 1.

Before proceeding to describe this garment in detail I will have it understood that I do not limit myself to the construction shown, but that my invention may be applied to a variety of garments.

In the drawings, A is the waistband of the garment, and B B are the tubular members thereof. At the back of each of these tubular members is an elastic insertion *a b*, made of a material of greater inherent elasticity than the material forming the body of the tubular members. I preferably make these elastic insertions of knitted fabric and so set them in the garment that the wales or ribs *e* of one fabric run at an angle to the wales or ribs *f* of the other fabric. In the present in-

stance I have shown these elastic portions *a b* as overlapping each other to constitute the upright tension member D, the said elastic pieces being secured together by rows of stitching *c d*. It will be observed that the wales or ribs of the two layers of fabric constituting the upright tension member D run at an angle to each other and at an angle to the lateral and longitudinal lines of the garment, and as it is along these lateral and longitudinal lines of the garment that the greatest strain occurs, these strains will be taken up in a very efficient manner. The tension member is therefore most elastic along these lines and when stretched along these lines is more elastic than the elastic portions *a b*.

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

In a garment, the combination of a plurality of elastic insertions *a b* more elastic than the material of the body of the garment and an elastic tension member D intervening between the two elastic members *a b*, the said elastic tension member D being composed of two layers of fabric, the wales or ribs of a layer running at an angle to the wales or ribs of the adjacent layer and at an angle to the longitudinal and lateral lines or lines of strain of the garment, whereby the said tension member D will be more highly elastic along these lines than will the elastic fabrics *a b*.

JEREMIAH A. SCRIVEN.

Witnesses:

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