

S. D. MILLS.

Stay for the Bottoms of Pantaloons.

No. 159,343.

Patented Feb. 2, 1875.

Fig: 1.

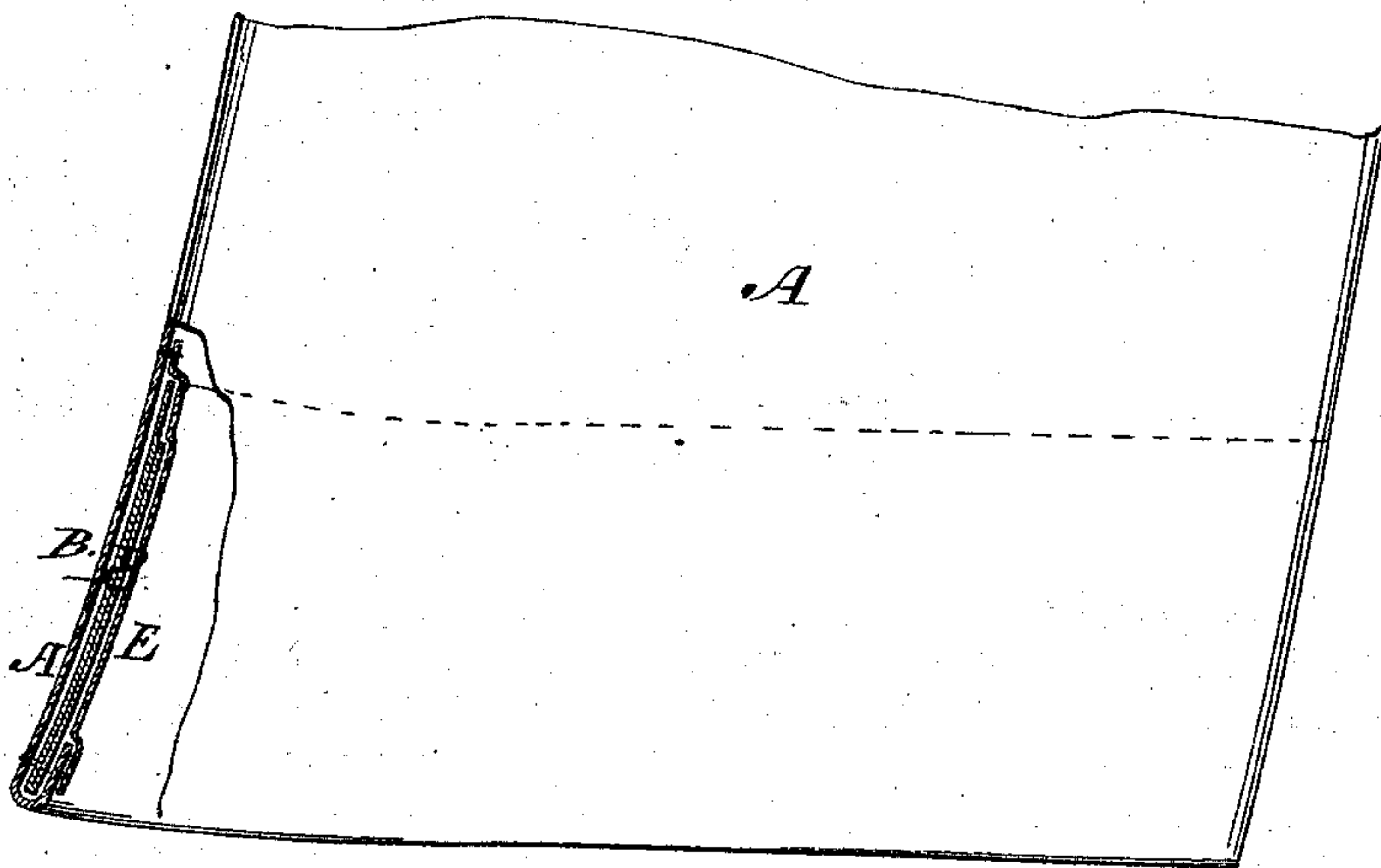
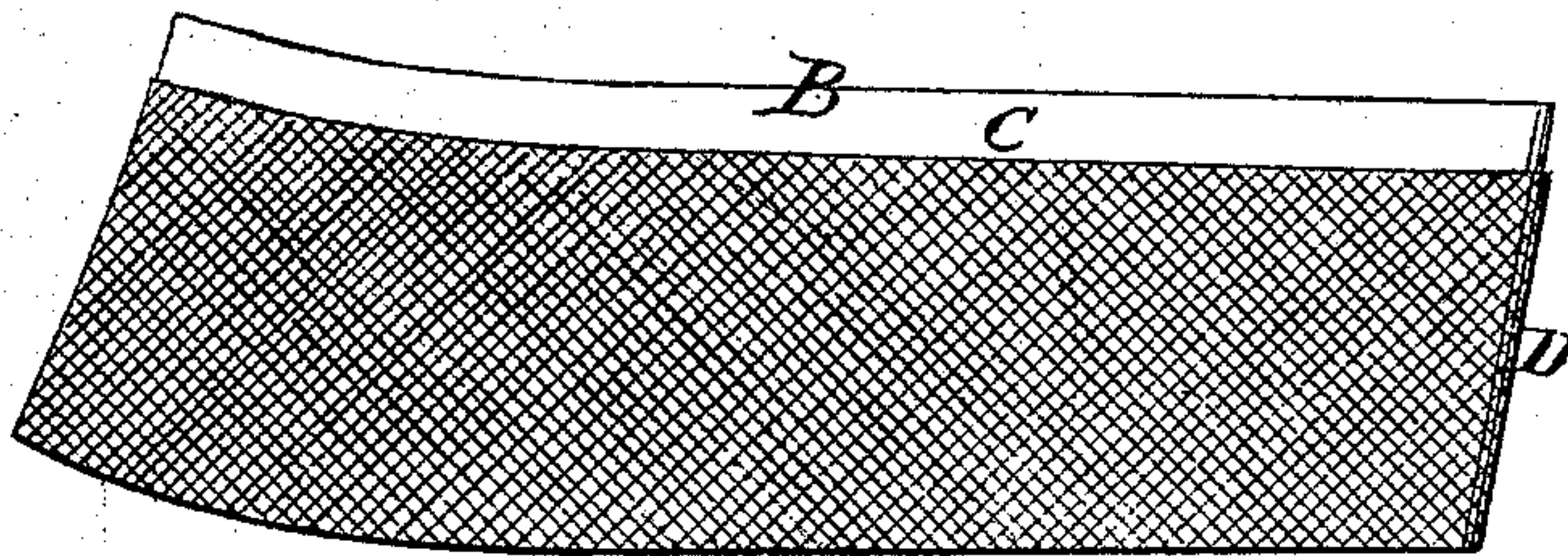


Fig: 2.



WITNESSES:

Chas. Nida.
Alex. F. Roberts

INVENTOR:

S. D. Mills
BY *Muntz & Co.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

STEPHEN D. MILLS, OF KINGSTON, NEW YORK.

IMPROVEMENT IN STAYS FOR THE BOTTOMS OF PANTALOONS.

Specification forming part of Letters Patent No. **159,343**, dated February 2, 1875; application filed August 22, 1874.

To all whom it may concern:

Be it known that I, STEPHEN D. MILLS, of Kingston, in the county of Ulster and State of New York, have invented a new and useful Improvement in Pantaloon-Stays, of which the following is a specification:

My invention relates to a new and improved stay for the bottoms of pantaloons-legs, for the purpose of retaining their form, the same being made wholly or in part of rubber, which possesses the desired combination of the qualities of comparative rigidity, elasticity, strength, and imperviousness to moisture.

In the accompanying drawing, Figure 1 is a vertical section, showing the position of the stay in the leg of the pants. Fig. 2 is a side view of the stay detached.

Similar letters of reference indicate corresponding parts.

A represents the pants. B is the stay. This stay is made either of india-rubber alone, or of india-rubber combined with cloth or muslin, in any desired manner. In this example of my invention the stay is a thin piece of rubber having thin muslin or other cloth attached to one or both sides by pressing or

otherwise. C, Fig. 2, represents the rubber, and D the cloth or muslin. This goods is cut to the proper form to give the pantaloons the proper shape, and the stay is inserted between the cloth of the pants and an inner lining, E, thereof, substantially as seen in Fig. 1.

The india-rubber stay is designed to take the place of the canvas stay now used in the manufacture of pantaloons to keep the bottoms of the legs in shape.

I do not claim the application of a water-repelling material to pants or other form of clothing; but,

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

As an improved article of manufacture, the strip B, for application as a stay for the bottoms of pantaloons-legs, the same being formed wholly or in part of rubber, as shown and described.

STEPHEN D. MILLS.

Witnesses:

T. B. MOSHER,
ALEX. F. ROBERTS.