

(No Model.)

J. A. SCRIVEN.
DRAWERS.

No. 590,595.

Patented Sept. 28, 1897.

Fig. 1.

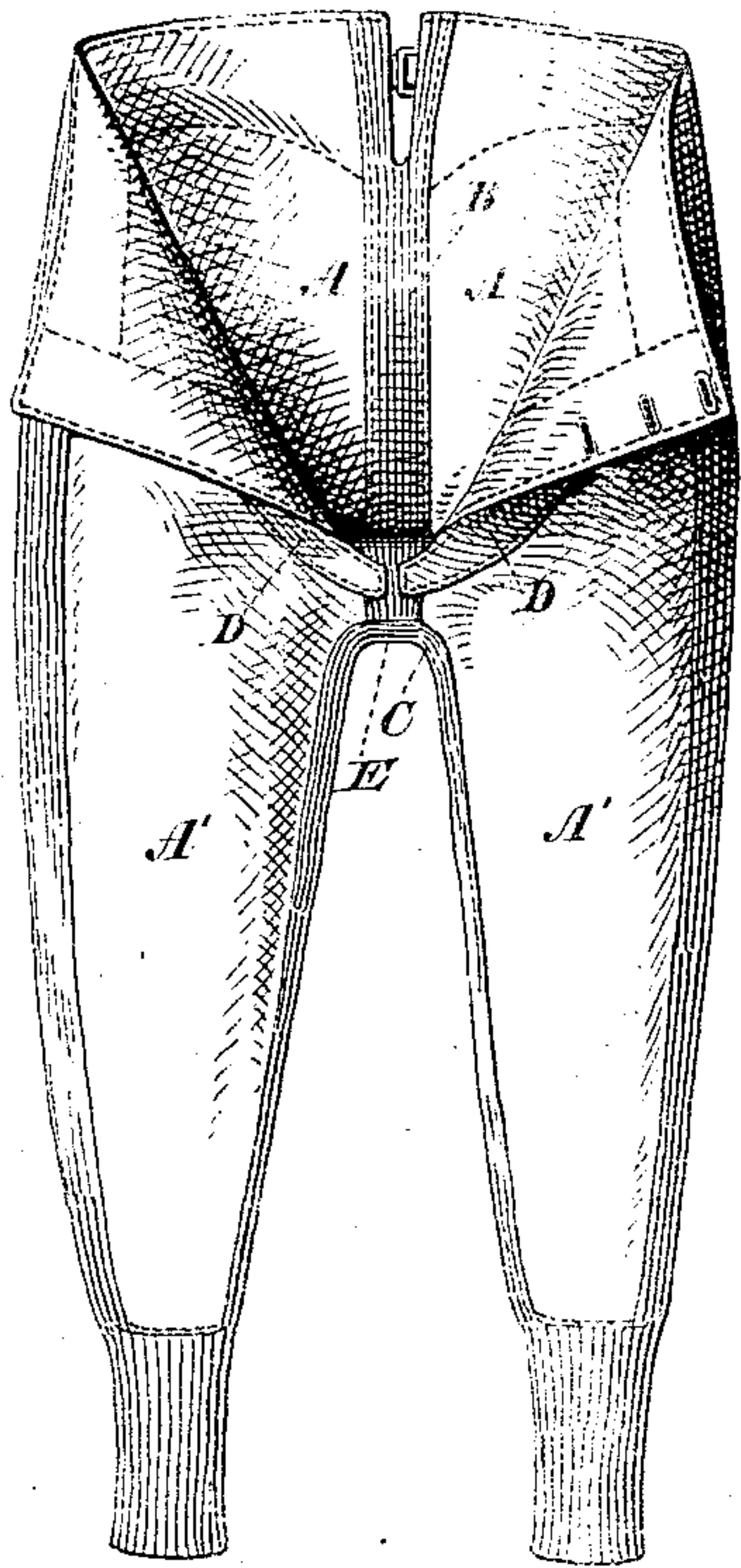


Fig. 2.

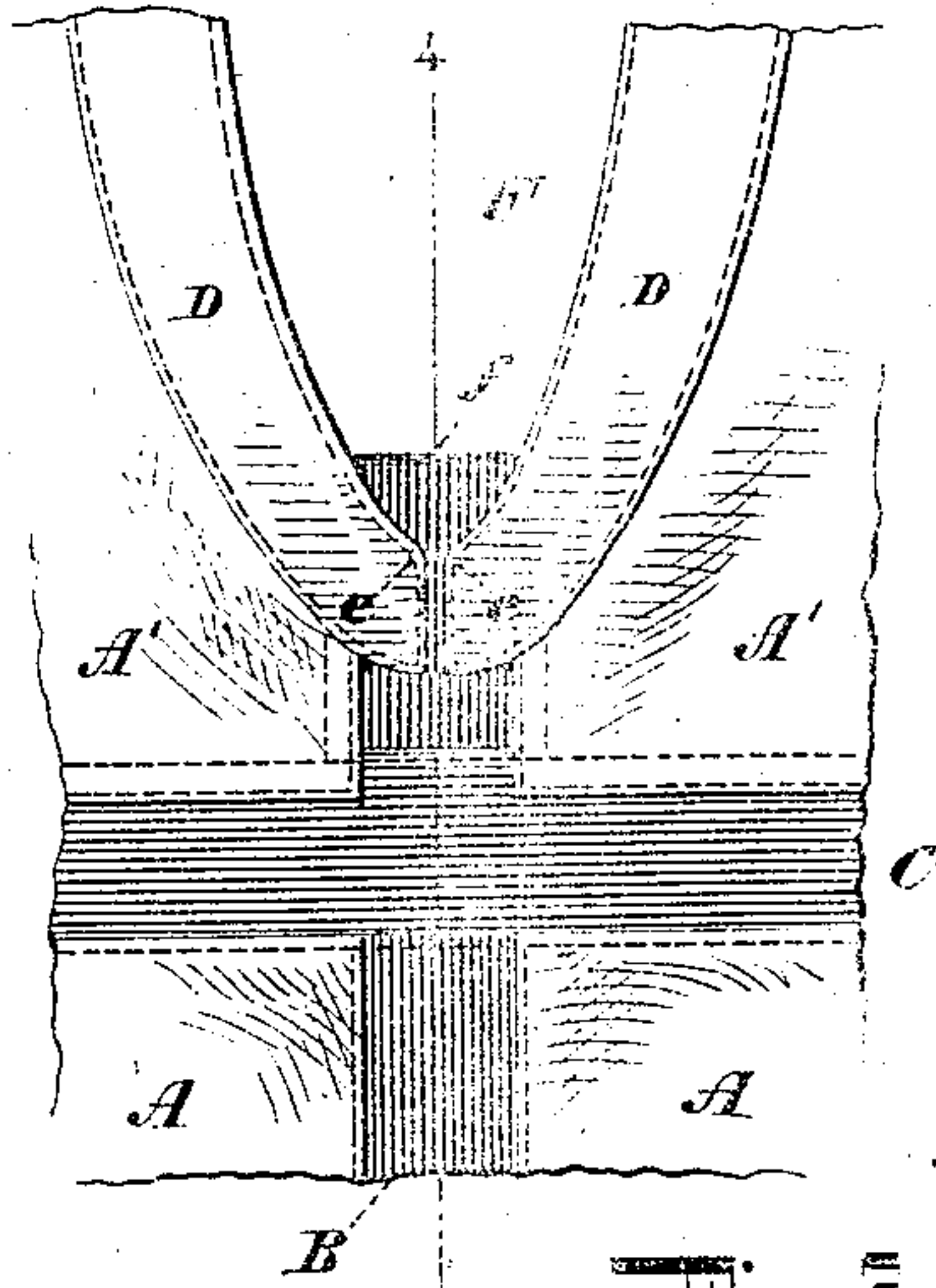


Fig. 3.

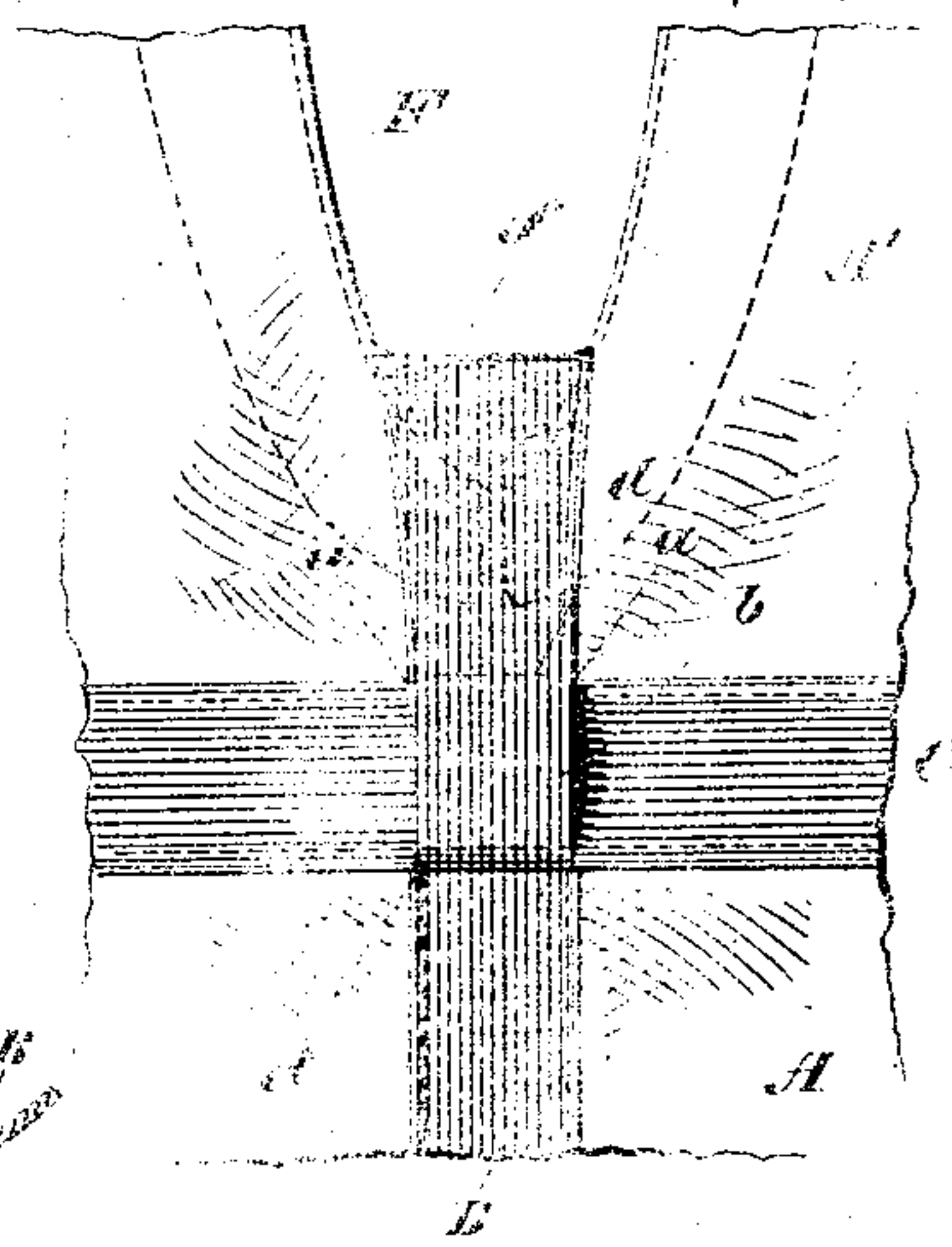
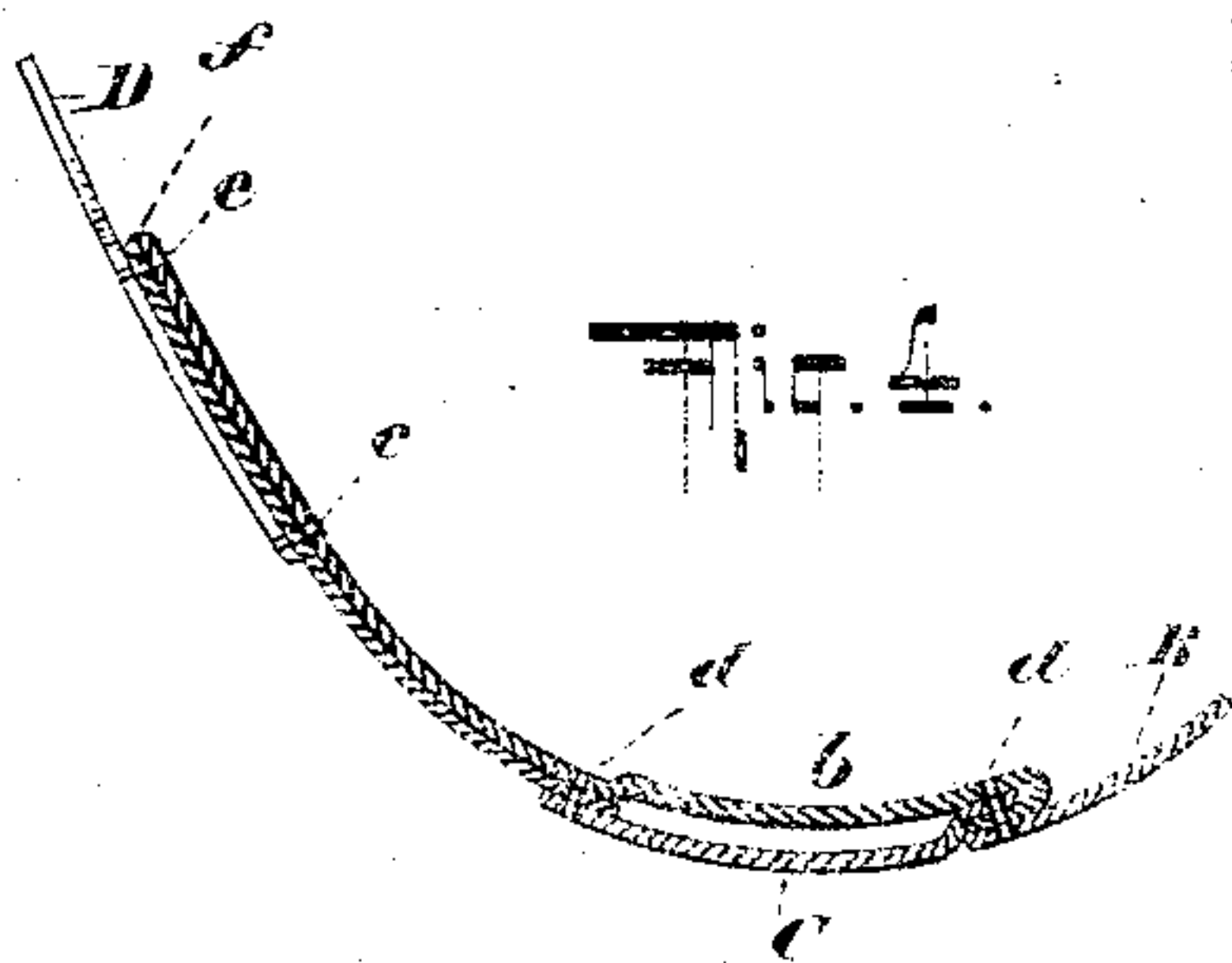


Fig. 4.



WITNESSES:

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

DRAWERS.

SPECIFICATION forming part of Letters Patent No. 590,595, dated September 28, 1897.

Application filed March 25, 1897. Serial No. 629,205. (No model.)

To all whom it may concern:

Be it known that I, JEREMIAH A. SCRIVEN, a resident of the city, county, and State of New York, have invented certain new and useful Improvements in Undergarments, of which the following is a specification.

My invention relates to undergarments, and has for its object to produce an undergarment having a yielding crotch, in which the lower edge of the crotch-opening is constituted by an elastic insertion.

To this end my invention consists in the construction hereinafter set forth and claimed.

In the accompanying drawings, Figure 1 represents a front view of a pair of drawers containing my invention. Fig. 2 is an enlarged front view of the exterior of the crotch portion. Fig. 3 is an enlarged view of the interior of the crotch portion, and Fig. 4 is a section on line 4 4 of Fig. 2.

In the drawings, A represents the rear sections of the body of the garment, and A' the front sections thereof. These sections are usually made of comparatively inelastic woven material. B is an elastic insertion interposed between the said rear sections of the body of the garment. C is an elastic insertion interposed between the front and rear sections of the body of the garment, the said strips B and C meeting in the crotch of the garment. The insertion *b* is shown as an elastic gusset forming part of the insertion B and overlapping the insertion C, as will clearly appear from an inspection of Fig. 3, and does not have its longitudinal edges *a* attached to the said insertion C, but is transversely connected thereto by rows of stitches *d* along the edges of C. This elastic insertion or gusset *b* extends upward from the middle of the crotch E of the garment into the front thereof and forms the connection between the front garment-sections A', the upper free edge *f* of the said gusset or insertion *b* forming the lower edge of the front opening or placket F of the drawers. This front opening is shown as bounded by the edges D, which are shown as extending beyond the front sections A'A' on to the insertion *b* and stitched thereto by rows of stitches *e e*. The insertion *b* is shown in the present instance as a separate piece ex-

tending from the insertion B, but it is quite obvious that this insertion *b* may be integral with the insertion B if desired.

In order to add strength to the elastic insertion *b*, it may return upon itself and be sewed to the front edge of the section *c* by the row of stitches *d*. This will clearly appear from an inspection of Fig. 4, wherein it will be observed that the elastic insertion *b* is shown as sewed to the section or insertion B by the row of stitches *d*, crosses the elastic section or insertion C, and is secured to the said section at its front edge by the row of stitches *d*, thence extends upward between the sections A'A' into the front of the crotch, and thence returns upon itself to the front edge of the elastic section C, to which it is secured by the row of stitches *d*. The insertion *b* takes up and equalizes the strains at the lower edge of the front opening of the garment and at the front of the upper portion of the garment, so that instead of having an inelastic structure at these places I have provided an elastic structure which will yield to the motions of the body and conduce to comfort and to the durability of the garment.

I would have it understood that where I refer to portions of the garment as inelastic I do not mean to thereby limit myself absolutely to inelastic material, but wish to be understood as setting forth and claiming material less elastic than the elastic portions of the garment.

What I claim, and desire to secure by Letters Patent, is—

1. In a pair of drawers, the combination with inelastic sections of an elastic insertion B interposed between two of the sections and located in the crotch of the garment and having a gusset *b* extending upward from the crotch of the said garment to the front opening or placket F of the said garment, the upper edge of the said insertion forming the lower edge of the said front opening and bands or edges D bounding the said front opening F and having their lower ends lapsing upon and secured to the said gusset *b*, whereby a strongly-made elastic crotch and front opening is provided.

2. An undergarment containing elastic in-

sections B C meeting at an angle and overlapping each other in the crotch of the garment, the edges *aa* of the overlapping portion of section B being disconnected from the overlapped portion C, an elastic insertion or gusset *b* extending upward from the middle of the crotch of the garment to the lower part of

the front opening of the garment and secured thereto and forming the lower edge thereof, substantially as described.

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Witnesses:

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