

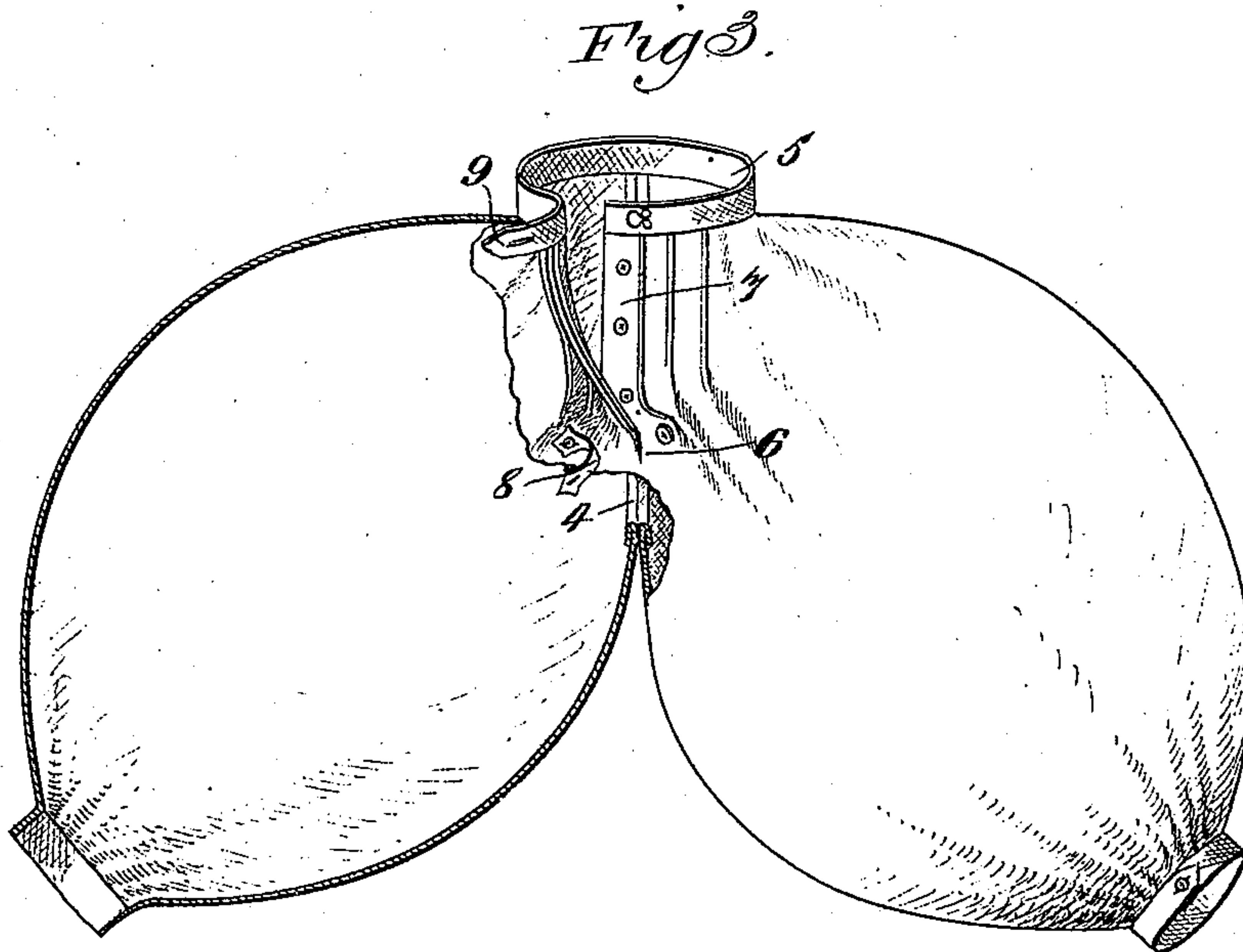
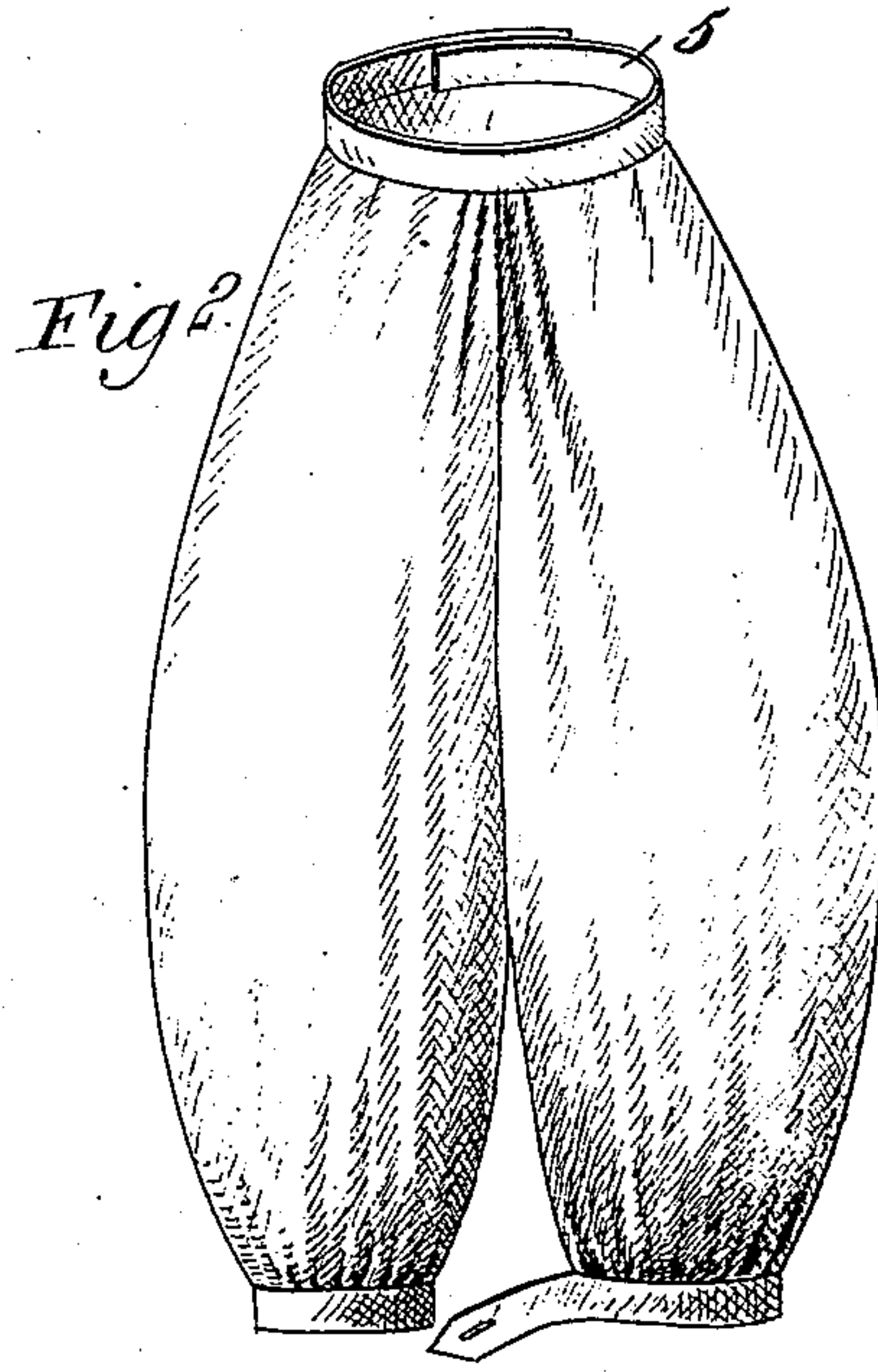
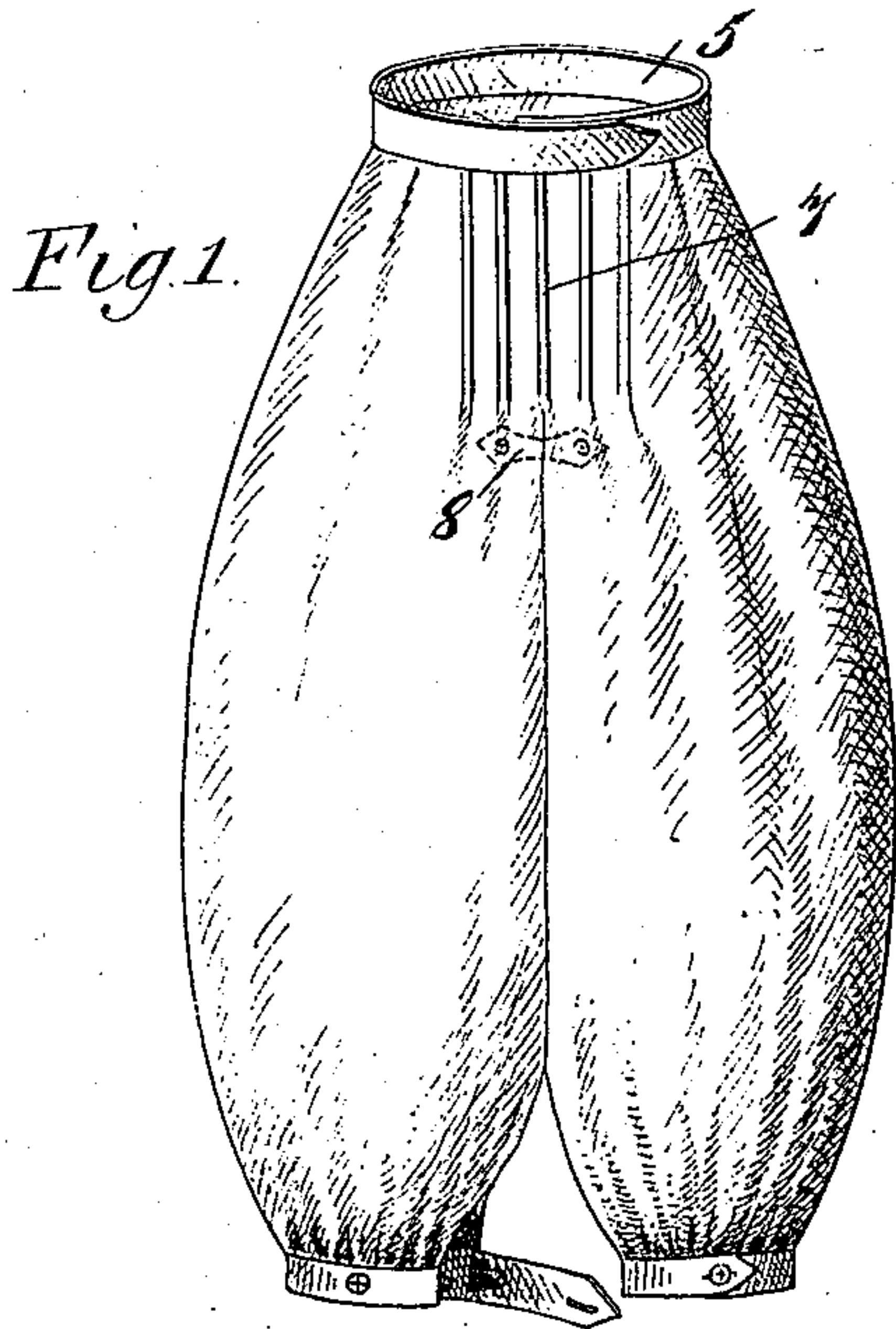
(No Model.)

2 Sheets—Sheet 1.

T. H. ROYCE.
BLOOMERS.

No. 553,739.

Patented Jan. 28, 1896.



WITNESSES:

Paul J. J. J.
Isaac B. Owens

INVENTOR

T. H. Royce.
BY *Munn & Co.*
ATTORNEYS.

(No Model.)

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Fig. 4

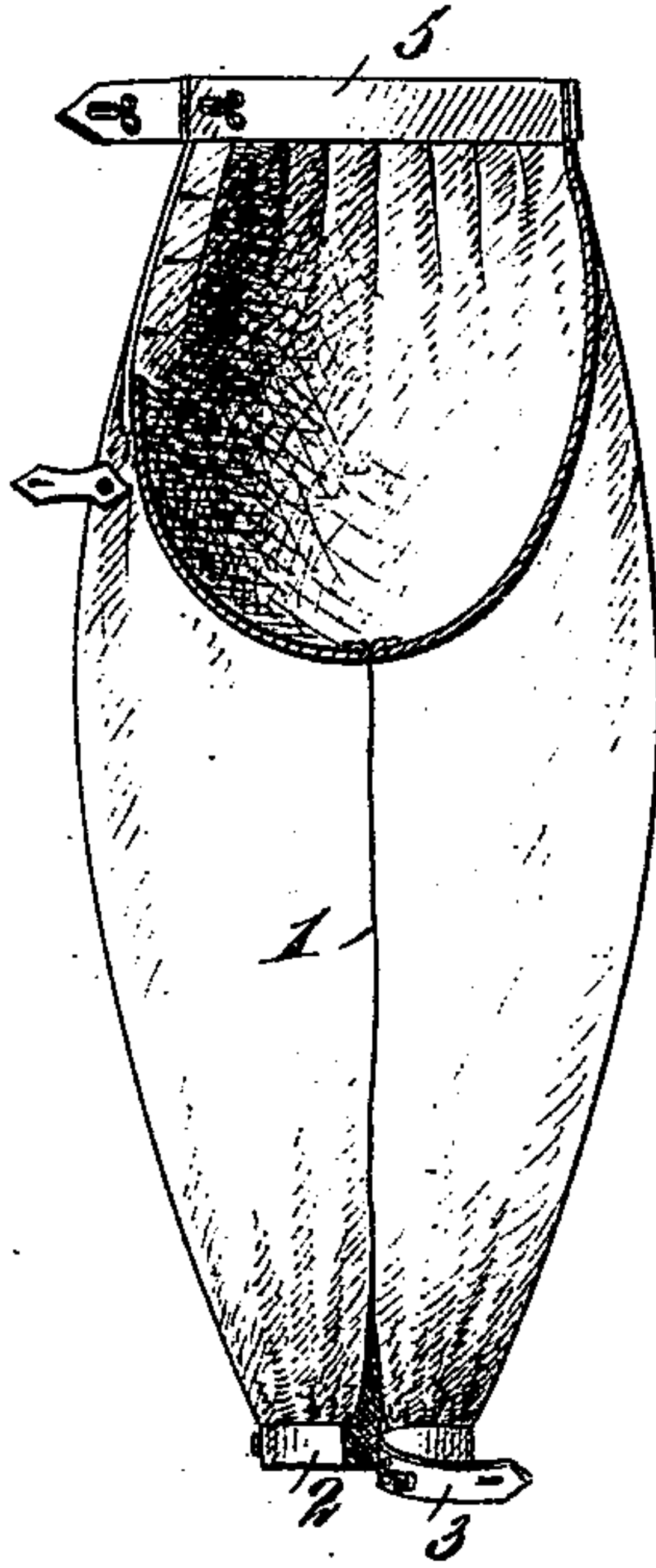


Fig. 6.

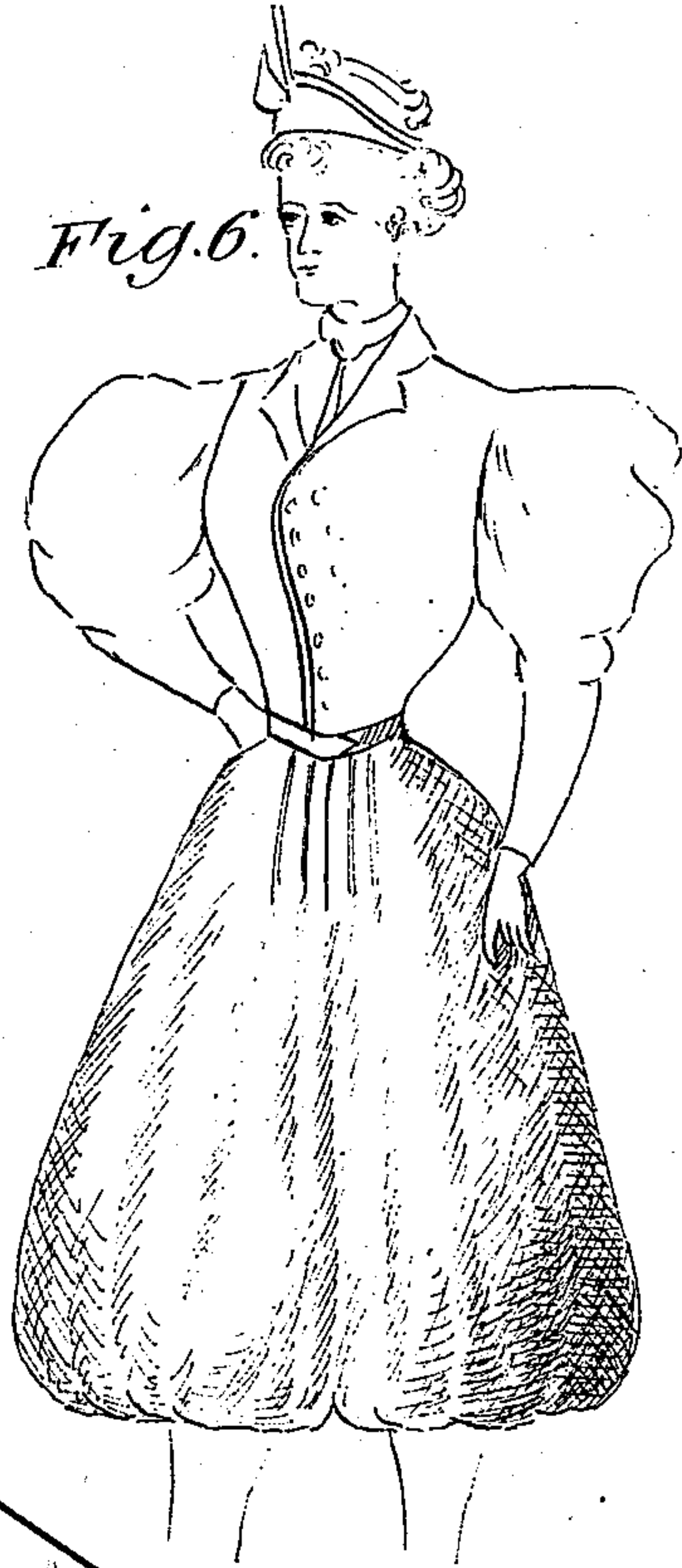
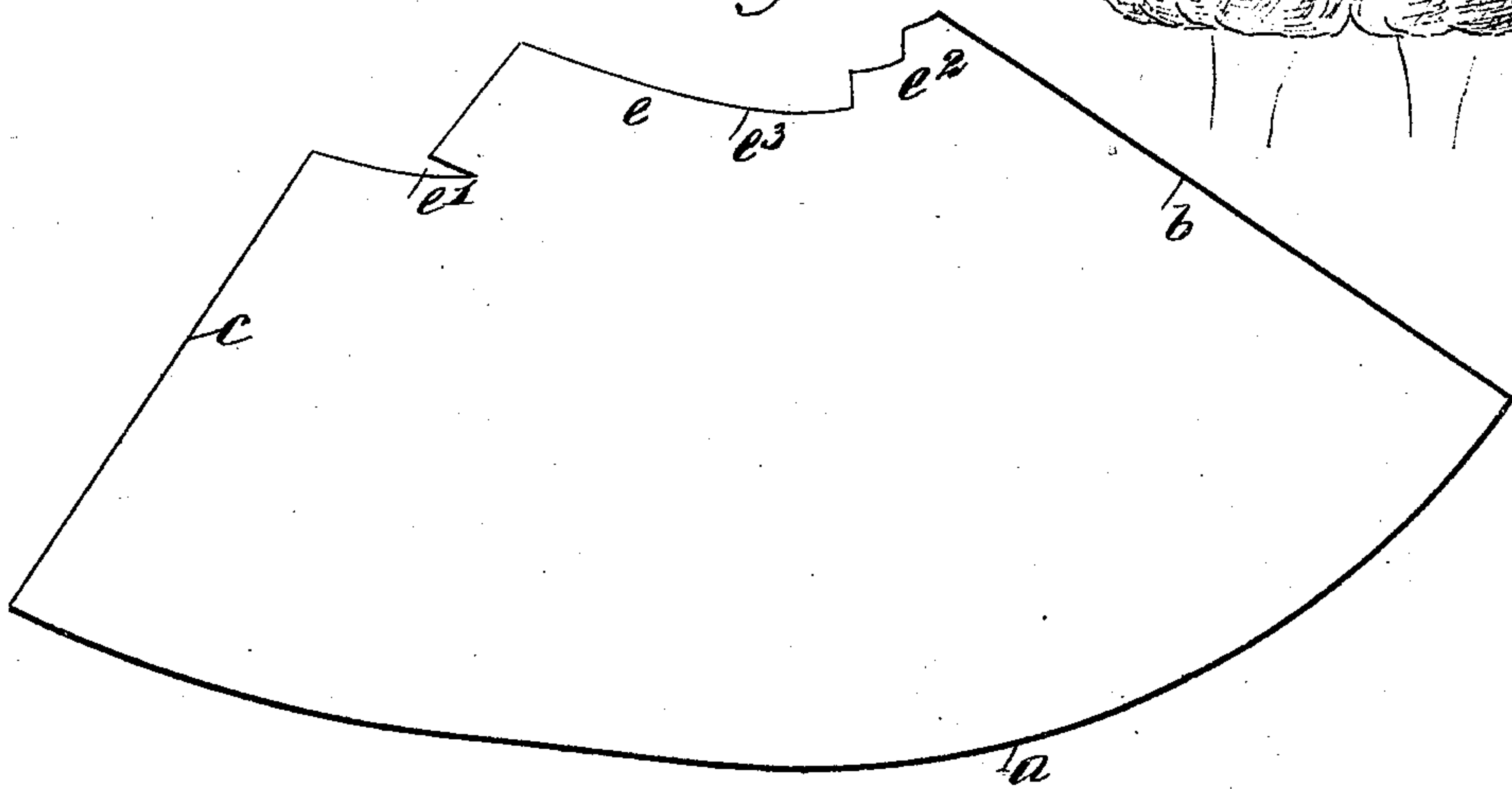


Fig. 5



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UNITED STATES PATENT OFFICE.

THOMAS H. ROYCE, OF BROOKLYN, ASSIGNOR TO BENJAMIN ALTMAN,
OF NEW YORK, N. Y.

BLOOMERS.

SPECIFICATION forming part of Letters Patent No. 553,739, dated January 28, 1896.

Application filed August 14, 1895. Serial No. 559,275. (No model.)

To all whom it may concern:

Be it known that I, THOMAS H. ROYCE, of Brooklyn, in the county of Kings and State of New York, have invented certain new and
5 useful Improvements in Bloomers, of which the following is a full, clear, and exact description.

The object of this invention is to provide bloomers which will appear as nearly like a
10 skirt as possible, and this end I attain by means of a peculiar pattern or cut which produces a graceful fullness at the lower portion of the bloomers and causes the same to hang with increased fullness.

15 The invention will be fully described hereinafter and finally embodied in the claim.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indi-
20 cate corresponding parts in all the figures.

Figure 1 represents a front elevation of my improved bloomers, showing them dropped as far as their length will permit. Fig. 2 is a rear view of the bloomers in the same extended position. Fig. 3 is a partial section and
25 perspective, showing the bloomers spread as far as possible and in illustration of specific features of construction. Fig. 4 is a section taken vertically through the bloomers and showing the inner side of one-half thereof. Fig. 5 is a diagrammatic view of the cut or pattern, and Fig. 6 is a view showing the in-
30 vention applied to a person.

The cut or pattern illustrated in Fig. 5
35 forms one-half of the material composing the bloomers, and from this pattern two duplicate sheets of cloth are, therefore, taken. The pattern comprises an approximately arc-shaped or curved outer edge *a* directly contiguous to
40 radial sides *b* and *c*, which are in turn contiguous to an inner edge *e*, the same comprising a gore *e'* next to the side *c*, and a serpentine edge *e''* next to the side *b*, together with a plain and curved edge *e'''* lying between the
45 gore and serpentine edge and sloping toward the edge *a* as it nears the edge *a''*. In constructing the bloomers from these patterns the edges *b* and *c* are sewed to each other to

form a seam 1, (best shown in Fig. 4,) the edge
a being gathered equally throughout its length 50
and confined by a band 2 having a suitable fastening-strap 3. The seam 1 merges into a seam 4, (best illustrated in Fig. 3,) which extends from the rear side of the waistband 5
downwardly and forwardly to the front side 55
of the bloomers, where it ends at the point 6, the same being immediately below the fly 7, which is provided with the usual fastening devices and also with a strap 8, which serves
60 to draw the folds of the bloomers together at the front and makes the same hang gracefully, as best shown in Fig. 1, the strap being illustrated by dotted lines. The waistband
5 has a securing-strap or terminal 9.

In Figs. 1, 2, 3 and 4 the bloomers are 65
shown extended to a length as great as possible, and this is done solely for the purpose of illustration. It will be understood, however, that in use the bloomers are arranged as in Fig. 6, and reference to this figure will show the 70
exceedingly graceful folds of the garment, and there it will be seen that it has almost exactly the appearance of a skirt because of the contracted and neat appearance at the waist and
75 because of the increased material at the bottom which causes the gathering of the edge *a* and a fullness which produces the above-described advantages.

Having thus described my invention, I claim as new and desire to secure by Letters 80
Patent—

As a new article of manufacture, bloomers, the same being formed of two duplicate patterns or cuts, each comprising a curved edge
a contiguous to inwardly-converging sides *b* 85
and *c*, the sides being in turn contiguous to an edge *e* which comprises a gore *e'*, a serpentine portion *e''*, and an intermediate curved part *e'''*, the said patterns or cuts being joined
90 to each other to produce the bloomers, substantially as described.

THOMAS H. ROYCE.

Witnesses:

SAML. OPPENHEIM,
E. SHANAHAN.