

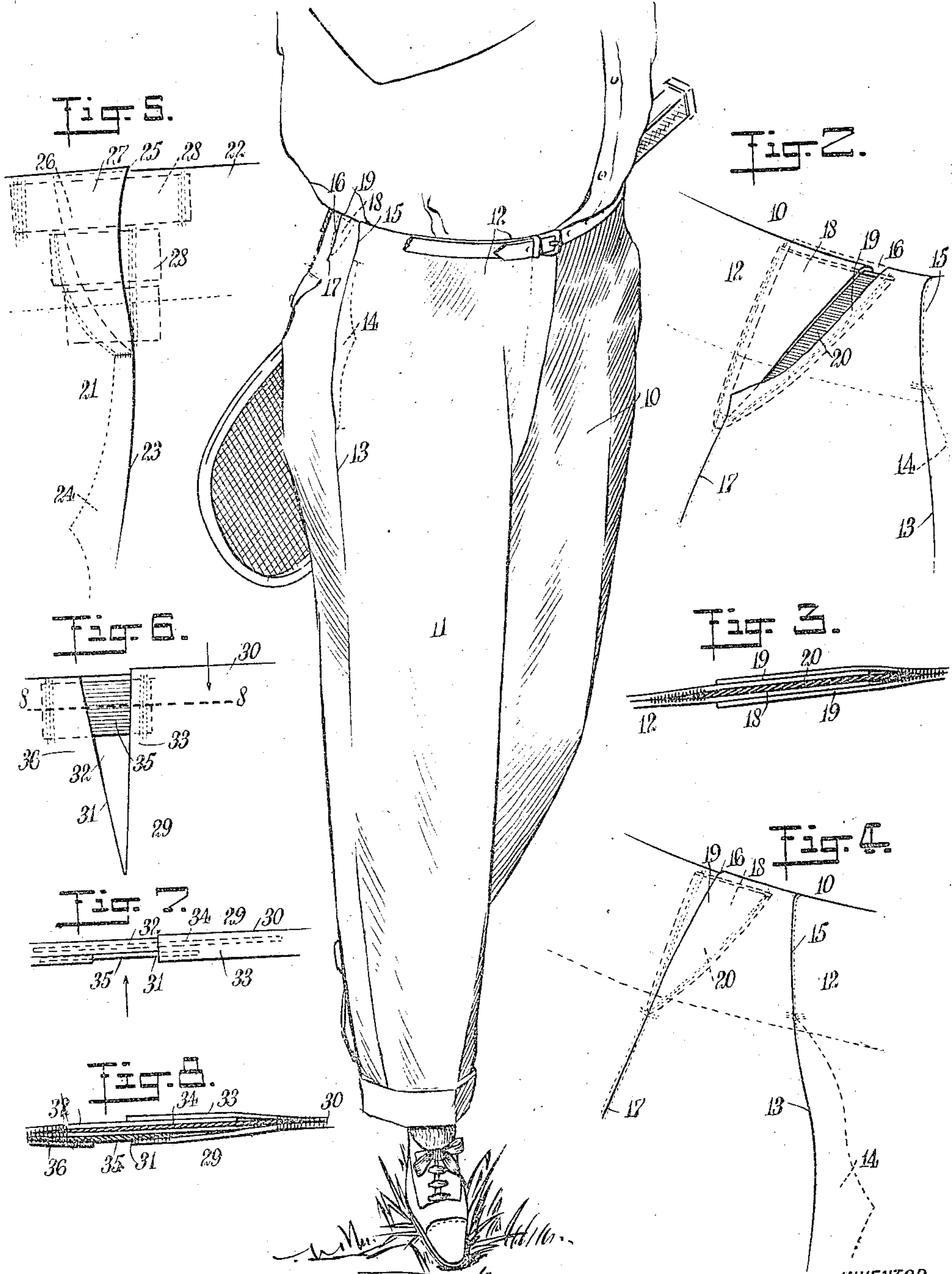
V. M. SCHMITZ.

GARMENT.

APPLICATION FILED SEPT. 10, 1910.

Patented May 30, 1911.

993,886.



WITNESSES:

John H. Brachvogel

Fig. 1.

INVENTOR
Valentine M. Schmitz
BY *Munroe*
ATTORNEYS

UNITED STATES PATENT OFFICE.

VALENTINE M. SCHMITZ, OF NEW YORK, N. Y.

GARMENT.

993,886.

Specification of Letters Patent. Patented May 30, 1911.

Application filed September 10, 1910. Serial No. 581,348.

To all whom it may concern:

Be it known that I, VALENTINE M. SCHMITZ, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Garment, of which the following is a full, clear, and exact description.

This invention relates to garments such as trousers and the like, and has reference more particularly to a garment which has an extensible waist portion formed with an opening, and having the edges of the opening arranged to telescope.

The object of the invention is to provide a garment in which the waist portion is extensible, so that the garment is adapted to fit waists of different measurements, in which the extensible nature of the garment is concealed, which is simple, strong and durable in construction, which can be inexpensively produced, in which wrinkling or puckering at the waist portion is avoided, and which obviates the use of suspenders, straps, a belt, or other ordinary means at present used for supporting the garment.

The invention consists in the construction and combination of parts to be more fully described hereinafter and particularly set forth in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a perspective view showing an embodiment of my invention in use; Fig. 2 is a fragmentary, perspective view of part of a garment having my invention applied thereto; Fig. 3 is a cross section of the part of the garment shown in Fig. 2; Fig. 4 is a view similar to Fig. 2, showing a certain part which is broken away in Fig. 2; Fig. 5 is a fragmentary, side elevation of part of a garment having a modified form of my invention applied thereto; Fig. 6 is an interior elevation of part of the garment having a further modified form of my invention applied thereto; Fig. 7 is a plan of a part of the garment shown in Fig. 6; and Fig. 8 is a plan of the section on the line 8—8 of Fig. 6.

Before proceeding to a more detailed explanation of my invention, it should be

clearly understood that while the same is particularly useful in connection with trousers of the usual construction, it can also be advantageously employed with men's, youths', or boys' knee pants, bicycle pants, riding trousers, overalls, baseball, football, and golf or other sporting garments, as well as with skirts and the like.

While the invention is adapted for use with the styles of garments enumerated above, as well as others, I have illustrated the same as applied for example, to trousers of the usual type.

Certain of the details of construction shown for example herewith, form no part of the invention, and can be varied in accordance with individual preference and special conditions, without departing from the underlying spirit of the invention.

Referring more particularly to the drawings, the trousers 10, have legs 11, and a waist portion 12, of the usual construction. The legs have side seams 13, at which are located the side pockets 14. In the preferred form of the device, the side seams, at the upper ends, form the usual darts 15. Near each of the side seams, and preferably at the rear thereof, the waist portion of the trousers is provided with openings 16 formed at darts 17. At the openings, the waist portion terminates in flaps 18 and 19. These flaps are formed of double thicknesses of material and are so arranged that the members 18 are received telescopically within the members 19. The openings, therefore, have the appearance of ordinary darts, as the outer layers of material of the flaps 19 overlie the corresponding layers of material of the flaps 18. This is clearly shown in Figs. 1 and 4.

I employ extensible members 20 consisting of preferably triangular pieces of elastic webbing or any other suitable material. The extensible pieces 20 are located at the openings 16, being sewed or otherwise secured in place between the layers or thicknesses of material of the flaps 18 and 19. The extensible pieces are secured at their edges, within the flaps 18 and 19, and render the waist portion of the trousers extensible. Owing to the telescoping arrangement of the flaps, the waist portion can be stretched without disclosing the elastic material. This is at all times hidden by the flaps.

In Fig. 5 I have shown a modified form of the invention, in which the trousers 21 have the waist portion 22, the side seams 23, and the pockets 24. The openings 25 are formed at the side seams. The waist portion has the extensible flaps 26 and 27 arranged to telescope as do the flaps 18 and 19. Instead of a single piece of elastic material at each opening, I employ a number of strips 28 of elastic webbing or the like, arranged one above the other, and located within the flaps, the ends being sewed or otherwise secured in place.

In Figs. 6, 7, and 8, is illustrated a further modified form of the invention, in which the trousers 29 have the waist portion 30 provided with openings 31. The waist portion terminates in flaps 32 and 33 of the openings, the flaps being arranged to telescope as in the above-described forms of the invention. A strip 34 of extensible material is secured within the flaps by sewing or in any other suitable manner, and serves the same purpose as the elements 20 and 28 before mentioned. A reinforcing elastic strip 35 is arranged at the inside of the inner layer of material forming the flap 32, and is secured at one end, between a lining 36 and the inside of the flap 32, and at the other end is fastened to the inner layer of material forming the flap 33.

While I have preferred to fashion the garment with at least two openings having the extensible members, a single opening, if so desired, can be employed at any suitable part of the waist portion. If necessary, on the other hand, more than two of the openings can be employed, to distribute the elastic material more uniformly about the waist portion.

Having thus described my invention, I

claim as new, and desire to secure by Letters Patent:

1. A garment having a waist portion formed with an opening, and having one edge of said opening extending over the other, whereby the other is concealed, and an elastic connection between said edges and concealed by said first-mentioned edge.

2. A garment, having a waist portion formed with an opening, and terminating at said opening in double flaps, one of said flaps being received telescopically within the other of said flaps, and an elastic material arranged within said flaps and secured at opposite edges to said respective flaps.

3. A garment, having a waist portion formed with an opening, and terminating at said opening in flaps formed from two thicknesses of material, said flaps being closed at the top and open at the adjacent edges one of said flaps being arranged to telescope between the two thicknesses of material of the other of said flaps, and an elastic member arranged within said flaps and secured thereto, whereby said flaps serve to conceal said elastic material at all times.

4. A garment having at the waist portion thereof an opening, and terminating at the edges of said openings in flaps, one of said flaps being double and having the other of said flaps received telescopically therein, and an elastic material arranged within said double flap and secured to said respective flaps.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

VALENTINE M. SCHMITZ.

Witnesses:

JOHN K. BRACHVOGEL,
PHILIP D. ROLLHAUS.