

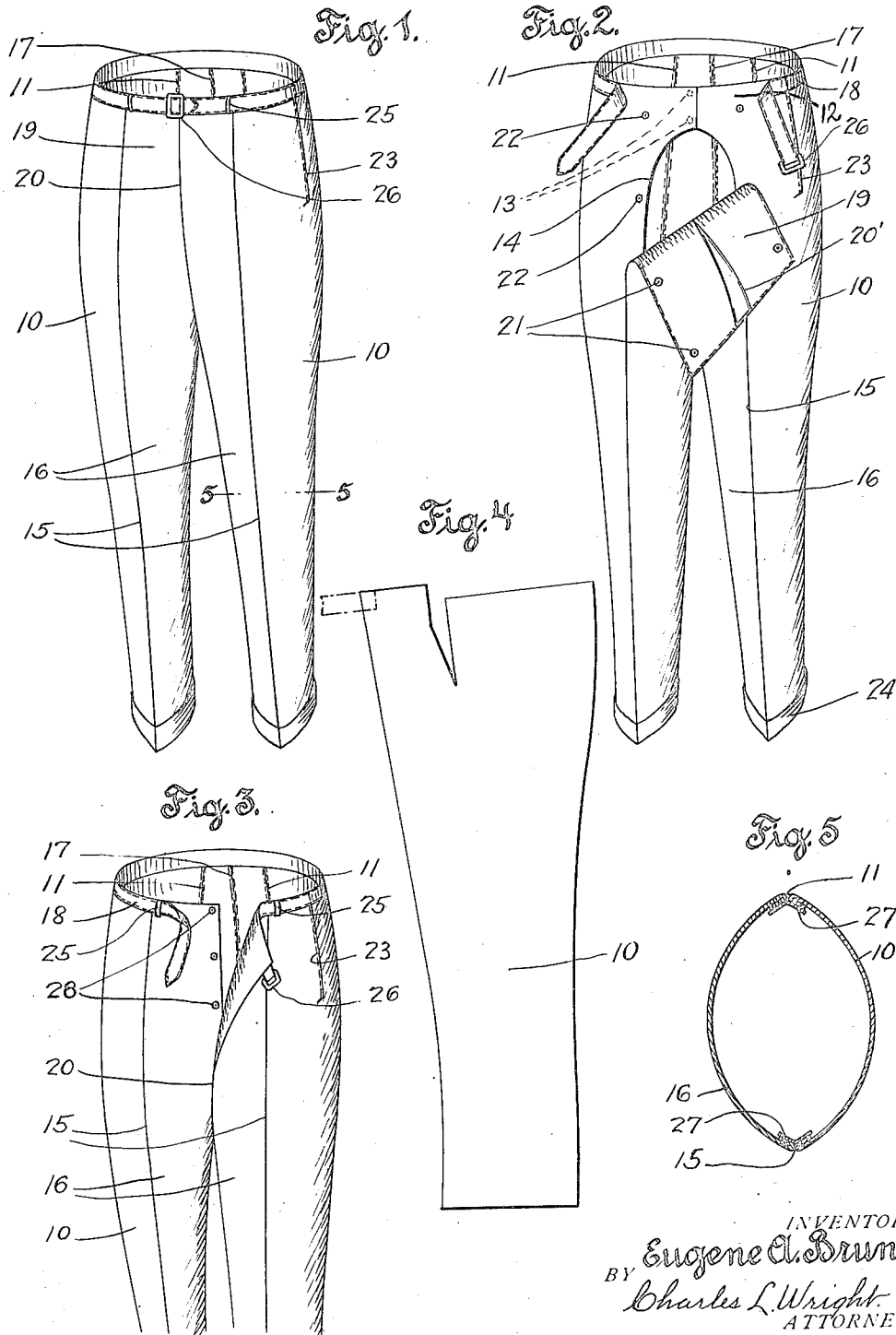
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TROUSERS

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TROUSERS.

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To all whom it may concern:

Be it known that I, EUGENE A. BRUNZEL, a citizen of the United States, and a resident of Brooklyn, in the county of New York and State of New York, have invented certain new and useful Improvements in Trousers, of which the following is a specification.

This invention has as one of its objects to provide improvements in tailoring, with special reference to men's trousers, whereby an improved appearance is obtained in several respects and material saved in their construction.

A further object is to provide trousers having their seams at the front in place of at the sides, whereby a desirable creased appearance is maintained and "bagginess" at the knees, caused by undue stretching, avoided, the seams being reenforced and strengthened in such manner that the material does not bulge, even under strain and long continued wear.

Another object is in the provision of trousers patterns that can be more easily and quickly cut than usual and when seamed assume an accurate, shapely fit, without using an iron to stretch or to shrink in surplus cloth to obtain the required shape.

A still further object is in the provision of a waist band cut to form the belt at the same time and provided with a buckle.

These and other analogous objects are attained by the novel design, construction and arrangement of parts hereinafter described and shown in the accompanying drawing, forming an essential part of this disclosure, and in which:—

Figure 1 is a perspective view of trousers made in accordance with the invention.

Figure 2 is a similar view of the same, shown in a partially open position.

Figure 3 is another like view showing a modification in construction.

Figure 4 is a plan view of the pattern for the back and inner side of the trousers before sewing.

Figure 5 is a fragmentary transverse sectional view of one of the legs, drawn to an enlarged scale and showing the re-enforcing at the front seam.

Referring to the drawing in detail, the numeral 10 designates in general the outer side elements of the trousers, the single pieces of material used passing from the rear seams 11, around to the front tabs 12,

connected by snap fasteners or buttons 13 as shown in Figure 2.

Below these tabs the material is cut away, as at 14, and from the front of the thighs reach to the front seams 15 by which are connected the inner sides 16 of the trousers. A similar rear seam joins their rear longitudinal edges and merges into the seams 11.

The central seam 17 extends from the waist-band 18, centrally of the seat to the crotch, and the front seams 15 terminate at points transversely thereof, the material being extended in a drop flap 19, formed by the inner side members 16, the two parts being connected by a center seam 20, or the flap may be constructed by pleating, as at 20', to secure a smooth fit at its upper front portion.

This flap is provided with fastener elements 21 along its edges engageable with mating elements 22 secured to the adjacent edges of the side elements 10.

In the upper sides of the outer side elements are pockets 23 and the material is reduced in its fullness and fashioned to suit.

The bottoms of the trouser legs may be provided with cuffs 24 or left plain as may be preferred.

The waist band 18 is preferably made of the same material as the trousers and stitched along its edges to points in front of the pockets 23. It is further provided with loops 25 and buckles 26 by which it may be adjustably engaged over the flap 21 in dressing.

The front and rear seams 15 and 11 are formed by folding the material of each side tightly over upon itself and a stout piece of lining of 27 silesia, tape, or material which will not stretch, sewn over the seam, on each side as shown in Figure 5, thereby maintaining the seam intact and presenting a desirable appearance that is not materially affected by wear.

In the modification shown in Figure 3, the same general structure is observable, the flap 19 being however omitted and in place thereof, the material of the inner sides 16 is attached at its outer edges by prolonging the seams 15 to the belt 18, the center seam 20 stopped at the crotch and the extending material fashioned into flies of the usual character secured by fasteners 28 and further held to the body by the belt 18.

As shown in the broken lines in Figure 4, the ends of a partial belt may be used

to connect the flies at the front of the trousers, this belt taking the place of the tabs as shown in Figure 2.

Thus it will be seen that the size of the trousers at the top may be adjusted without ripping the seams, by merely moving the position of the fasteners, or if a greater adjustment is required, the stitches holding the pleats 20' may be ripped or more material taken in.

Due to the shape of the pattern, the trouser legs are properly shaped without resort to the usual stretching or fulling processes and furthermore remain in the shape originally imparted to them, thus saving labor and material especially in producing cheap goods having a fine appearance.

While certain preferred embodiments of this device have been shown and described,

it will be understood that changes in the form, arrangements, proportions, sizes and details thereof, may be made without departing from the scope of the invention as defined in the appended claim.

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

In a pair of trousers a trouser leg comprising an inner and an outer strip of fabric, each strip having a hemmed edge, the fold line of one edge abutting the fold line of the other edge and a strip of fabric extending along and across said abutting fold lines and stitched to the hemmed portions on opposite sides of said abutting fold lines.

In testimony whereof I have signed my name to this application.

EUGENE A. BRUNZEL.