(No Model.)

G. O'BRIEN. COMBINATION UNDER GARMENT.

No. 454,813.

Patented June 23, 1891.

Fig:1.

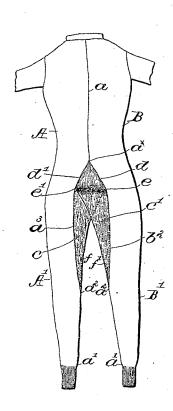


Fig.R.

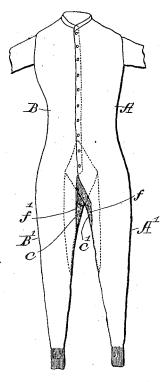


Fig.3.



Witnesses. Edward TAllen. Edgar a Goddin Invertor, Geraldine O'Brien by lemby sheqory Alligs.

UNITED STATES PATENT OFFICE.

GERALDINE O'BRIEN, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO JOHN HOLMES, OF SAME PLACE.

COMBINATION UNDER-GARMENT.

SPECIFICATION forming part of Letters Patent No. 454,813, dated June 23, 1891.

Application filed April 11, 1891. Serial No. 388,538. (No model.)

To all whom it may concern:

Be it known that I, GERALDINE O'BRIEN, a subject of the Queen of Great Britain, but residing at Boston, county of Suffolk, and State of Massachusetts, have invented an Improvement in Combination-Garments, of which the following description, in connection with the accompanying drawings, is a specification, like letters and figures on the drawings representation.

10 resenting like parts.

This invention is intended as an improvement on the garment represented in United States Patent No. 374,307, dated September 6, 1887. The garment represented in the said 15 patent is composed of two like halves joined together from the neck, part way down the back, one to the other, the selvage edges of same leg being joined from the lower end upward to a point near or some distance above 20 the knee, at which point is inserted the lower ends of separate knitted strips or sections, which are united in the back of the garment, one edge to one-half of the back, and one edge to the other half of the back the upper 25 edges of the strips or sections overlapping each other forming two thicknesses of garment at that point. It is of great moment in a garment of this kind to have as little additional thickness as possible at and about the 30 waist, and I have therefore devised a gorestrip which, where it is united in the back of the garment at and about the waist, is of single thickness, such a gore-piece besides being thinner being more easily applied and in less 35 time than where two distinct and separate pieces have to be united into the garment.

Figure 1 is a rear elevation of a garment embodying my invention; Fig. 2, a front view thereof, and Fig. 3 a detached view showing 40 the gore separated from the garment.

The garment herein represented is composed of two like halves A A' B B', A B designating the body portions and A' B' the leg portions. The body portions are joined to gether, or one to the other, along the seam a at the back, which extends from the neck down to a point a' at or near the center of the waist. The selvage edges of each leg are united from the point a', about at the ankle, to the point a' at or near the knee, thus forming tubular legs.

To give proper fullness in the back of the garment the same is provided with a gore C, of the peculiar conformation shown in Fig. 3, the said gore consisting, essentially, of tri-55 angular long tabs c c' and a short tab c^2 , the latter being of single thickness and being

attached to the parts c c'.

Each half of the garment from the lower end to the back seam—say commencing at a^{\times} 60 down to the portion of the garment designated by a^2 —has a selvage edge, and to the selvage edge b^2 of the leg B', I have attached the edge 2 of the part c' of the gore, whereas to the selvage edge a^3 of the leg A', I have 65 attached the edge 3 of the tab c. The point of the tab c^2 is stitched to the garment at the lower edge of the back seam a, the edges 4 5 of the said tab c^2 being united, respectively, with the parts B' A' by the line of stitching d d' from the point a^{\times} down to the point e e'. The edge 6 of the part c of the garment and attached to the selvage edge of the leg A' by the line of stitches f, as represented in 75 Fig. 2, whereas the edge 7 of the part c' of the gore is attached by the line of stitches f' to the front of the leg B'.

The body and leg parts A A' B B' are and may be made as provided for in the said pat- 80 ent, and the lower ends c c' of the gore herein shown will be united into and with the said fabric of the said halves, as represented in the said patent; but instead of employing two separate gores or sections, as in the said 85 patent, one overlapping the other at the back of the waist, I have made the said gore in a single piece, the upper portion c^2 of the gore being a single thickness or one fabric, while the lower portion of the gore is bifurcated 90 and made in two parts. In another application, Serial No. 380,496, filed by me February 6, 1891, I have shown this same gore united in and forming part of a garment, such as represented in United States Patent No. 95 315,093, said garment differing from the garment represented in United States Patent No. 374,307, in that the former patent has a front flap which the latter patent does not

Having described my invention, I claim— The herein-described combination-garment, 100

comprising body and leg portions made continuous with each other and separated at the back of the garment to a point above the waist-line, each leg portion being united to a portion of itself to form a tubular leg, and a gore-piece having a triangular upper end of single thickness with bifurcated triangular lower ends cc', the upper end or tab c² of the gore of single thickness being inserted in the back of the garment and secured to both halves of the same, whereas the depending bifurcated triangular portions or tabs cc' are united wholly along one side and for part of

the other side, one to the front and back of the selvage edges of one leg and the other to 15 the front and back of the selvage edges of the other leg, substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of 20 two subscribing witnesses.

GERALDINE O'BRIEN.

Witnesses:

GEO. W. GREGORY, EDWARD F. ALLEN.