Dec. 16, 1952 D. I. WALLACE, SR 2,621,654

UNDERGARMENT

Filed June 1, 1950 2 SHEETS—SHEET 1

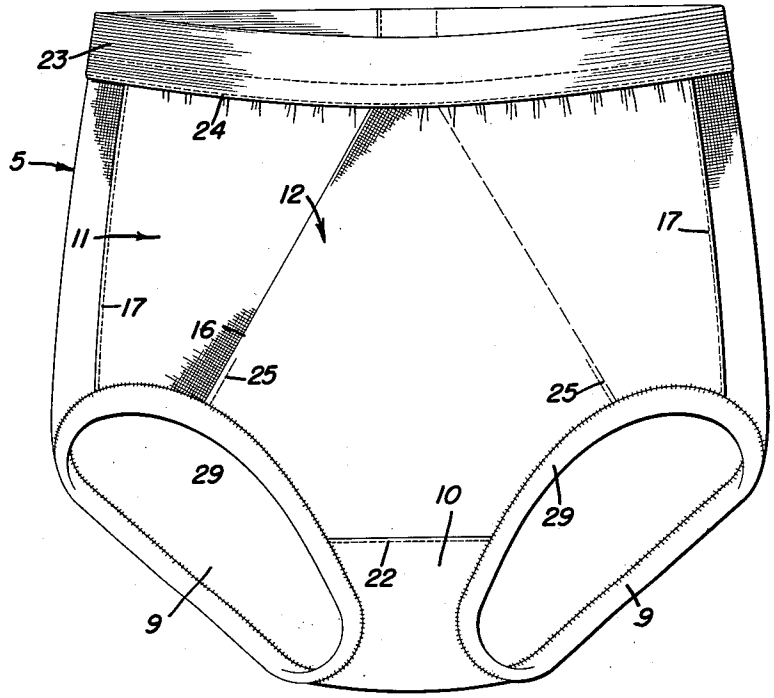


Fig. 1

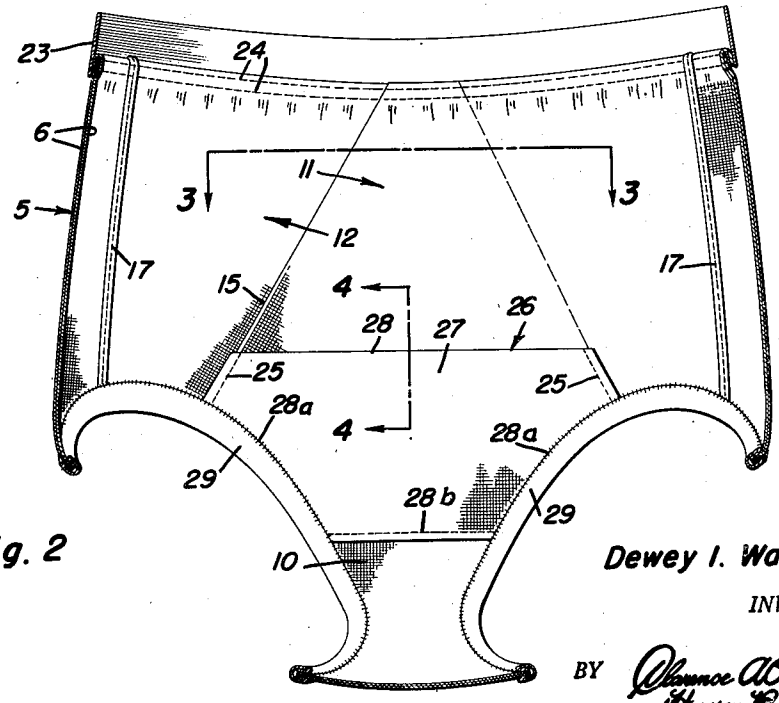


Fig. 2

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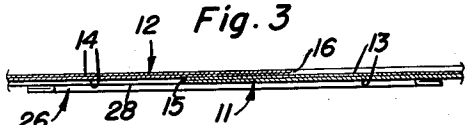
Attorneys

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UNDERGARMENT

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Fig. 3



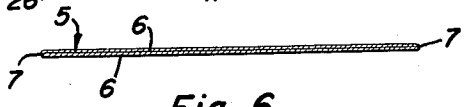


Fig. 6

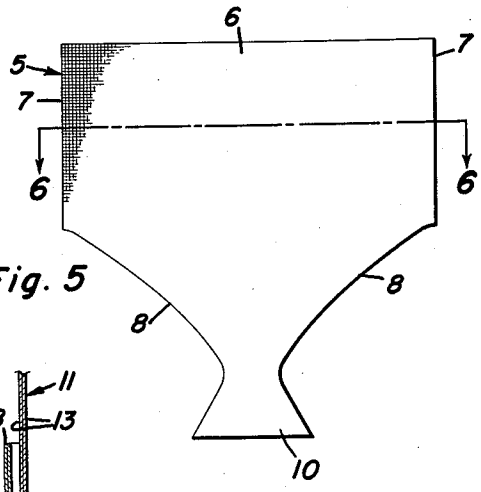
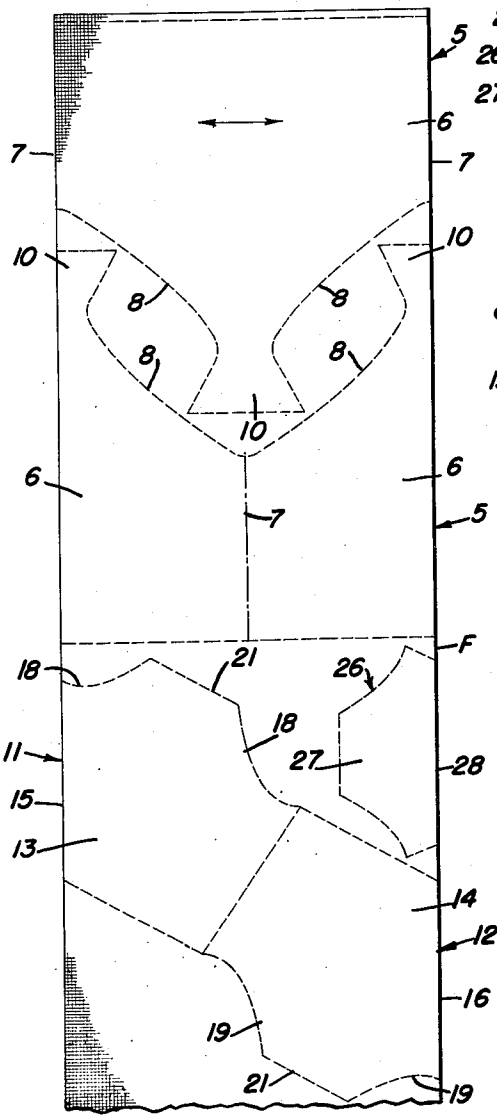


Fig. 5

Fig. 11



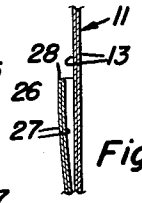


Fig. 4

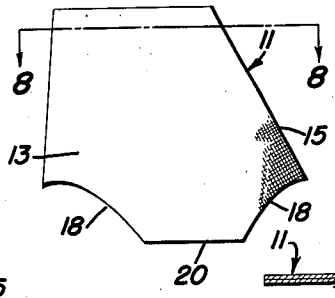


Fig. 7

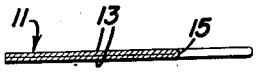


Fig. 8

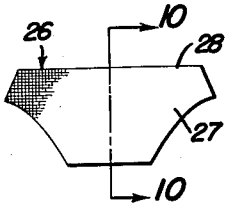


Fig. 9

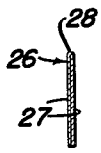


Fig. 10

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UNITED STATES PATENT OFFICE

2,621,654

UNDERGARMENT

Dewey I. Wallace, Sr., Pasadena, Calif.

Application June 1, 1950, Serial No. 165,455

5 Claims. (Cl. 128—159)

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This invention relates to that type of undergarment known as "shorts."

An object of the invention is to provide a neat and comfortable garment of the above kind which is of double-ply construction throughouut except the waistband, thereby providing a highly absorptive, long-wearing garment.

Another object is to provide a garment of the above kind including two bias-cut partially overlapping front sections which form a self-closing fly.

A further object is to provide a garment of the above kind including a back section having a crotch extension which is stitched to the lower edges of the front sections, and a pouch forming section stitched along its side and bottom edges to the inside of the lower portion of the underlying front section to provide positive support for the male genital organs.

An embodiment of the invention is shown in the accompanying drawings, in which:

Figure 1 is a front view of the garment;

Figure 2 is a vertical sectional view thereof, looking at the inside of the front of the garment;

Figure 3 is a fragmentary horizontal section taken on the line 3—3 of Figure 2;

Figure 4 is a fragmentary vertical section taken on the line 4—4 of Figure 2;

Figure 5 is a plan view of the back section of the garment;

Figure 6 is a section taken on the line 6—6 of Figure 5;

Figure 7 is a plan view of one of the front sections;

Figure 8 is a section taken on the line 8—8 of Figure 7;

Figure 9 is a plan view of the pouch forming section;

Figure 10 is a section taken on the line 10—10 of Figure 9; and

Figure 11 is a view of a length of tubular knitted fabric having the patterns of the garment sections marked thereon in such a way as to be cut out without unduly wasting material.

Referring in detail to the drawings, 5 indicates a one-piece two-ply back section whose plies 6, 6 are integrally joined by folds 7, 7 along their upper side edge portions and are cut so that their lower side edge portions as at 8, 8 provide portions of the edges of leg openings 9, 9 and form a crotch extension 10. The garment also includes similar one-piece two-ply front sections 11 and 12 whose respective plies 13, 13 and 14, 14 are respectively integrally joined by a fold 15 and a fold 16 along inclined inner side edges

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thereof and are stitched at 17 along their outer side edges to the side folds 7, 7 of the back section. The lower portions of the plies of the respective front sections 11 and 12 are also cut along their sides as at 18 and 19 to provide the remaining portions of the edges of the leg openings 9, 9 and present short lower edges at 20 and 21 on the plies of the respective front sections which are stitched at 22 to the free end edge of the crotch extension 10. An elastic waistband 23 is stitched at 24 to the upper edges of the sections 5, 11 and 12. Each section 5 is cut from a length of tubular knitted fabric F (Figure 11) on the straight of the fabric and the sections 11 and 12 are cut therefrom on the bias of the fabric, so that they impart transverse elasticity to the garment. In assembling the two front sections 11 and 12, the inner portion of the latter is superimposed upon the inner portion of the former so that they overlap. These sections are joined together by stitching 25 extending from the lower side edge portions 18 and 19 partially along the inner side edges or folds 15 and 16 of said sections. As the sections 11 and 12 have very little stretch vertically, they provide a self-closing fly where they are overlapped.

A one-piece two-ply pouch forming section 26 is cut from and on the straight of the fabric F so that it is vertically elastic and so that the upper edges of its plies 27, 27 are integrally joined by a fold 28. This section is stitched along its side and bottom edges at 25, 28*a* and 28*b* to the inside of the lower portion of the underlying front section 11 to provide a pouch for receiving and positively supporting the male genital organs. By providing the folds at 15, 16 and 28, the free edges of the sections 11, 12 and 26 do not require finishing or binding. The edges of the sections at the leg openings are bound by knitted tapes as at 29.

From the foregoing description, it will be seen that the garment is neat and comfortable to wear, highly absorptive, and very durable. Also, the garment sections may be cut from tubular knitted fabric and readily assembled in the manner described to provide for quick and economical manufacture. Modifications and changes in details of construction are contemplated within the spirit of the invention as claimed.

Having described the invention, what is claimed as new is:

1. An undergarment of the type described comprising a one-piece two-ply back section whose plies are integrally joined along their upper side edge portions and are cut so that their lower side

edge portions provide portions of the edges of leg openings and form a crotch extension, two similar one-piece two-ply front sections secured along their outer side edges to the upper side edge portions of the back section and having their inner side portions overlapped to form a self-closing fly, the plies of each front section having inclined side edges integrally joined along the free inner side edge of said section, the lower portions of said front sections being cut along their sides to provide the remaining portions of the edges of said leg openings, the end edge of the crotch extension and the lower edges of the front sections being secured together at the front of the garment between the leg openings, and an elastic waistband secured to the upper edges of the back and front sections.

2. An undergarment according to claim 1, said back section being cut on the straight and said front sections being cut on the bias and made from tubular knitted fabric.

3. An undergarment according to claim 1, and a one-piece two-ply pouch forming section stitched along its side and bottom edges to the inside of the lower portion of the underlying front section, the plies of said pouch-forming section being integrally joined along their top edges.

4. An undergarment according to claim 1, and a one-piece two-ply pouch forming section stitched along its side and bottom edges to the inside of the lower portion of the underlying front section, the plies of said pouch-forming section being integrally joined along their top

edges, said pouch forming section being cut on the straight and made from tubular knitted fabric.

5. An undergarment of the type described comprising a two-ply back section having a bottom crotch extension, two overlapping two-ply front sections forming a self-closing fly and stitched along the upper portions of their outer side edges to the upper portions of the side edges of said back section, said back and front sections having lower side edge portions forming leg openings, said crotch extension being stitched to the lower edges of the front sections at the front of the garment between the leg openings, an elastic waistband stitched to the upper edges of the back and front sections, and a two-ply pouch forming section stitched along its side and bottom edges to the inside of the lower portion of the underlying front section.

DEWEY I. WALLACE, SR.

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