Jan. 5, 1926. 1,568,449

F. GARDNER

CHILD'S GARMENT

Filed Nov. 8, 1922

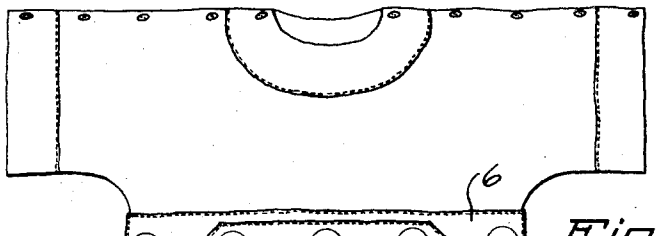


Fig. 1.

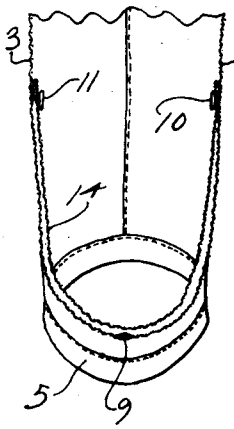
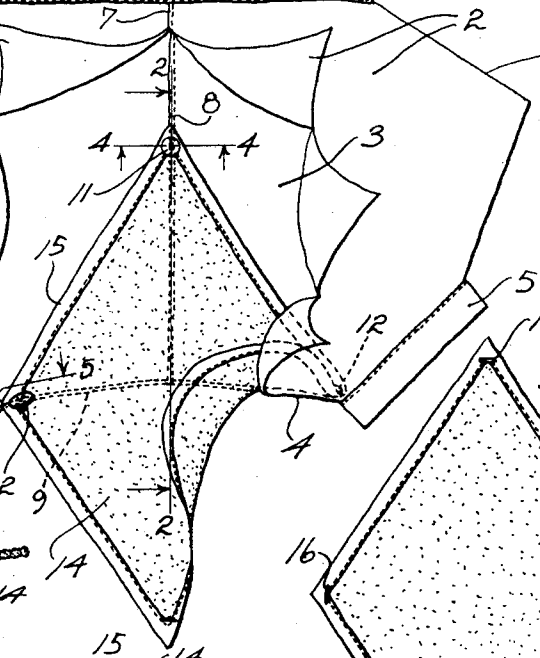


Fig. 2.



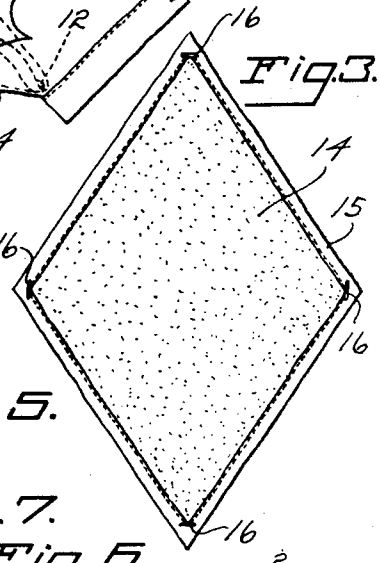


Fig. 3.

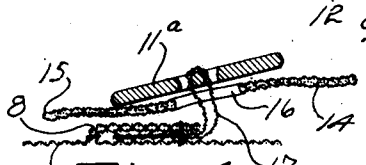


Fig. 4.

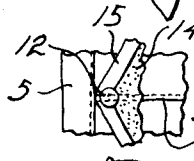


Fig. 5.

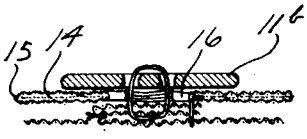


Fig. 8.



Fig. 7.

Fig. 6.

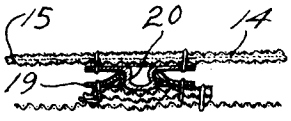


Fig. 9.

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UNITED STATES PATENT OFFICE.

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CHILD'S GARMENT.

Application filed November 8, 1922. Serial No. 599,670.

To all whom it may concern:

Be it known that I, FLORINDA GARDNER, a citizen of the United States, residing at Salt Lake City, in the county of Salt Lake and State of Utah, have invented a new useful Child's Garment, of which the following is a specification.

This invention relates to children's garments and is particularly directed to the general type of garments having a pants section.

It is an object of the invention to provide a garment having a pants section in which is detachably secured a water proof inner section in the region of the crotch; also to provide a construction which will not prevent sufficient healthful ventilation taking place through the wall of the garment.

A further object is to provide suitable fastening devices on the inner surface of the pants section for the attachment of the water proof section in position within said pants section, and to position such fastening devices at the seams of the garment so that they will not easily rip loose and also so that a neat outer surface of the garment is maintained.

Various other objects and advantages will be more fully apparent from the following description of the accompanying drawings, which form a part of this disclosure, and which illustrate a preferred form of embodiment of the invention.

In the drawings:

Fig. 1 is an elevation of a child's garment, of the well known romper style, in which the pants portion is shown broken away to more clearly illustrate the water-proof section and the means by which it is detachably secured within the pants section of the garment.

Fig. 2 is a detail section on line 2—2 of Fig. 1.

Fig. 3 is a plan view of the water proof section.

Fig. 4 is an enlarged detail section on line 4—4 of Fig. 1.

Fig. 5 is a detail section on line 5—5 of Fig. 1.

Fig. 6 is a detail view of the lower portion of a slightly modified form of pants section.

Fig. 7 is a detail section on line 7—7 of Fig. 6.

Figs. 8 and 9 are detail sections similar to Fig. 4, illustrating different modified forms of fastening devices.

Heretofore, water-proof pants-like garments, bandages or diapers of various sorts have been used over children's undergarments, for the purpose of preventing the soiling of the children's outer garments, as well as a protection against a soiling of the clothing of adults carrying or holding the child. Such garments, in the majority of instances tightly fit upon the child and for this reason are very irritating and uncomfortable, and further as such garments practically cut off all ventilation of the underclothing they are very warm especially in warmer climates and in summer. A further objection to such tight fitting water-proof garments resides in the fact that in applying the garment it may easily be put on so tight as to seriously interfere with the blood circulation of the child.

With the above in mind, the garment of the present invention has been designed to provide adequate protection against the soiling of the outer clothing, while at the same time providing for adequate ventilation of the underclothing of the child, the fact that the water-proof section is supported by the outer garment instead of being directly secured upon the child's body, eliminating any possibility of its being so tight as to cause irritation or other detrimental results.

In the drawings I have illustrated a more or less conventional type of romper but it will be evident that the particular configuration of the garment is quite immaterial in so far as the present invention is concerned and that the features to be hereinafter described may be incorporated in various other types of garments, such as coveralls, creepers and the like, or any type of garment having a pants section.

In Figs. 1 to 5 of the drawings the garment has a pants section 1 having a front wall 2 and a rear wall 3 joined together at their side edges and at the crotch 4, and having leg cuffs 5 and a belt 6. The front wall is formed of two pieces joined together by a vertical medial seam 7, and the rear wall is likewise formed of two pieces joined together by a vertical medial seam 8, the two walls being joined together at the

crotch 4, by a crotch seam 9 extending from one leg cuff to the other.

A fastening device, such as a button, 10 is secured on the inner surface of the front wall 2 at the vertical seam 7, and a similar fastening device 11 is secured on the inner surface of the rear wall 3 at the vertical seam 8, other fastening devices 12, or buttons, being provided, each secured to the inner surface of the crotch portion at the crotch seam 9 on opposite sides of the vertical seams.

A waterproof section 14, of polygonal contour, and as shown in Figs. 1 and 3, of lozenge shape is formed with a marginal binding 15 and is provided at each corner with a button hole 16. The buttonholes at each opposed pair of corners are arranged in parallelism, the buttonholes at one opposed pair of corners extend at right angles to the buttonholes at the other opposed pair of corners. This water proof section 14 is of considerably less area than the pants section so that it leaves a large uncovered area of the pants through which ventilation occurs in the regular way. It is detachably secured with its long axis extending along the crotch, that is, in the position indicated in Fig. 1 with the button holes 16 engaging the respective buttons 10, 11 and 12.

In Fig. 4 is shown a specific method of attaching the buttons to the garment at the seam, and in this method of securing the button 11^a is attached to a piece of tape 17 or other material which is stitched in or beneath the seam.

In Fig. 8 the button 11^b is attached directly to the seam without the intervening tape, and in Fig. 9 is illustrated a snap fastening in which one member 19 of the snap is secured to the seam of the pants section 3, and the other member 20 is secured to the waterproof section 14, it being evident that various other specific types of fastening devices well known to those skilled in the art, may be used.

In Figs. 6 and 7 a modified structure is shown in which the crotch seam is eliminated by forming the pants section of two pieces joined by a medial vertical seam extending down the front wall, around the crotch portion and up the back wall. In this instance the fastening devices 12^a are each secured at the leg cuff seam.

The securing of the several fastening devices at the seams of the garment is of particular advantage in producing a neat appearing garment and in providing such a firm anchorage for the fasteners as to effectively guard against their pulling loose.

Such garments are usually made of light materials from which fasteners would readily tear loose if the material is not reinforced at the points at which such fasteners are attached, and reinforcings of this nature are objectionable as they are readily distinguishable from the outside of the garment. Therefore, by securing the fasteners at the seams of the garment, as the points of greatest strength, I am able to produce a garment in which the fasteners are secure against all usual strains, and which can be made of very thin material and the fasteners so placed as not to affect the exterior finish of the garment. While the structure herein illustrated and described is well adapted to fulfill the objects primarily stated, it is to be understood that I do not wish to limit the invention thereto, for it is susceptible of embodiment in various other forms, all coming within the scope of the following claims.

I claim:

1. A child's garment comprising a pants section, a fastener device connected to and positioned at the vertical median of the inner face of said section at the back thereof and above the crotch of said section, a fastener device connected to and positioned at the vertical median of the inner face of said section at the front thereof and above the crotch of said section, a pair of fastener devices connected to the inner face of the crotch of said section centrally thereof on opposite sides of and spaced from the vertical center of said section, and a sheet-like, flexible, impervious protector of lozenge contour having means at each corner thereof for connecting to said devices to detachably secure said protector in folded position against the inner face of said section.

2. A child's garment comprising a pants section having front and back walls and a crotch and further having a crotch seam between said walls and a pair of median seams each extending from said crotch seam, one of said median seams extending upwardly in the front wall to the waist band of said section and the other of said median seams extending upwardly in the back wall to the waist band of said section, a pair of spaced fastener devices secured in and extended from said crotch seam within said section, a fastener device secured in and extending from each of said median seams within said section, and a sheet-like, flexible, impervious protector of lozenge contour within said section and bent at its center to engage the inner face of the crotch and inner face of the said front and back wall, said protector provided with buttonholes at its corners co-acting with said devices for detachably securing the protector to said section.

3. A child's garment comprising a pants section, a fastener device connected to the inner face of said section at the back thereof and above the crotch, a fastener device connected to the inner face of said section at the front thereof and above the crotch, a pair of fastener devices connected to the inner face of the crotch on opposite sides of and spaced from the vertical center of said section, and

a polygonal shaped flexible impervious protector having means for connecting to said devices to detachably secure said protector in folded position against the inner face of said crotch, back and front, the said means carried by said protector arranged at each corner thereof, that part of said protector extending from a fastener device at one corner thereof to a fastener device at an adjacent corner being free of said section to provide for ventilation.

Signed at Salt Lake City, Utah, this 18th day of September 1922.

FLORINDA GARDNER.