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J. H. LAKRITZ

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DIAPER

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Fig. 1.

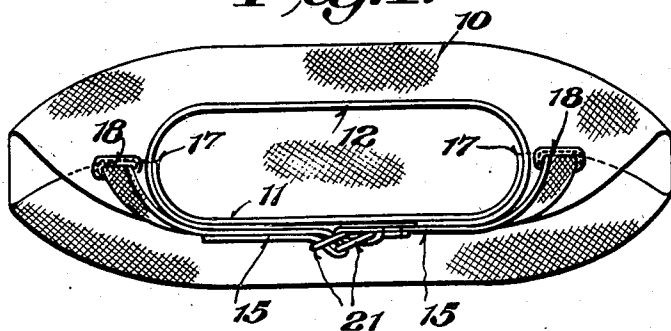


Fig. 2.

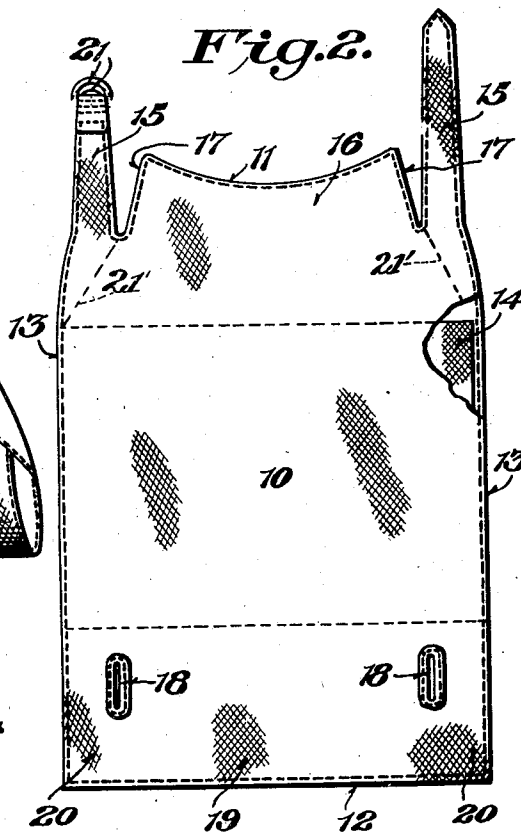


Fig. 3.

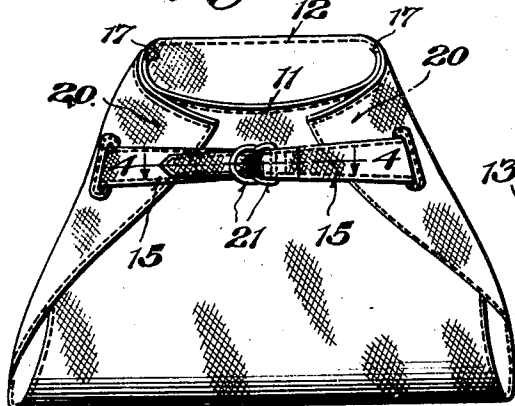
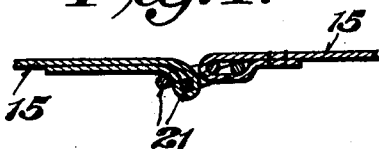


Fig. 4.



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1 Claim. (Cl. 128—284)

The present invention relates to infants' under garments, such as diapers and the like, and aims generally to improve existing garments of that type.

One of the principal objects of the invention is the provision of a pinless and buttonless diaper which is simple in construction and which may be readily applied to and removed from the infant.

A further object of the invention is the construction of a diaper and the like from a generally rectangular blank having integral ties formed as continuations of the side edges of the blank and adapted to be inserted through openings near the opposite end of the blank so as to fasten the garment to the infant.

A still further object is to provide in such a diaper bibs extending above the waistline and substantially surrounding the body of the infant so as to provide additional warmth for the stomach and back of the infant immediately above the waistline.

My invention will be best understood by reference to the accompanying drawing illustrating one preferred form thereof.

In the drawing—

Fig. 1 is a top view of the diaper according to the invention as worn by an infant;

Fig. 2 is a plan view of the diaper;

Fig. 3 is a front view; and

Fig. 4 is a sectional view of the fastening for the ties.

The present garment, as illustrated in the accompanying drawing, advantageously may be formed of a suitable blank 10 of desired textile material, for example, cotton flannel or the like. Preferably the blank 10 is elongated, shown herein as of generally rectangular form, providing front and back edges 11 and 12, and elongated side edges 13, and may be formed of double layers of material so as to enclose a sheet of waterproof material 14, for example a large sheet of washable rubberized cloth.

The blank 10 has formed therein integral ties 15 as continuations of the longitudinal side edges, and preferably a substantial amount of material is provided between the ties 15 to provide a stomach bib or protector 16, which advantageously may be formed with tapered side edges 17. Preferably the ties are formed adjacent the front end 11.

The back portion 12 of the blank is formed with two or more tie-receiving openings 18 and these are preferably located a substantial distance inwardly from the edge thereof so as to provide a back bib 19. Preferably the back bib portion 19 is wider than the front bib portion 18 so as to provide corners 20 adapted to be folded

over the tapered side edges 17 of the front bib or protector 16 when the diaper is worn by the infant.

In applying the diaper to the infant, the ties are first folded along lines 21' as continuations of the side edges 17 and the ends are then inserted through adjacent openings 18. The corners 20 of the back bib 19 are then folded over the tapered edges 17 of the front bib, forming a complete enclosure about the waist of the infant. The ties 15 are then brought around the waist of the infant from the back to the front, over the corners 20, thus holding all waist portions of the diaper snugly around the waist of the infant.

The ends of the ties 15 may be tied or otherwise fastened to secure the diaper on the infant, but preferably one tie carries a pair of rings 21 adapted to receive the end of the other tie. As shown in Fig. 4, the free end of one tie 15 may be passed through both rings, and then looped back over one ring and through the other, to readily and securely fasten the ends of the ties together.

Advantages of the invention reside in the simplicity of the construction providing a simple convenient diaper which may be readily applied and removed from the infant without the necessity of pins or buttons. The construction is such that there is a minimum of waste in cutting the blanks of material which makes for economy of manufacture. Furthermore, the front and back bib portions protect and add warmth to the mid-portion of the torso immediately above the waistline. Furthermore, the garment is soft, comfortable and waterproof.

Having described one embodiment of the invention, I claim:

A diaper of the class described comprising an elongated blank of material having longitudinal side edges and front and back end portions, ties integral with said blank and formed as forwardly extending continuations of the side portions of the blank, a front bib portion between the ties, said bib portion being spaced from said ties so as to form a recess between the ties and the sides of the bib portion, said ties being adjacent the front end portion and extending beyond the front bib portion, the back end of the blank being provided with a pair of tie-receiving openings a substantial distance above the edge thereof, thereby providing a back bib portion, said ties being adapted to be secured together and to extend from the back to the front of the diaper upon the infant, said front and back end portions together with said ties being cut out of a single blank of material.

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