

(No Model.)

N. M. BALDWIN.  
DIAPER.

No. 342,494.

Patented May 25, 1886.

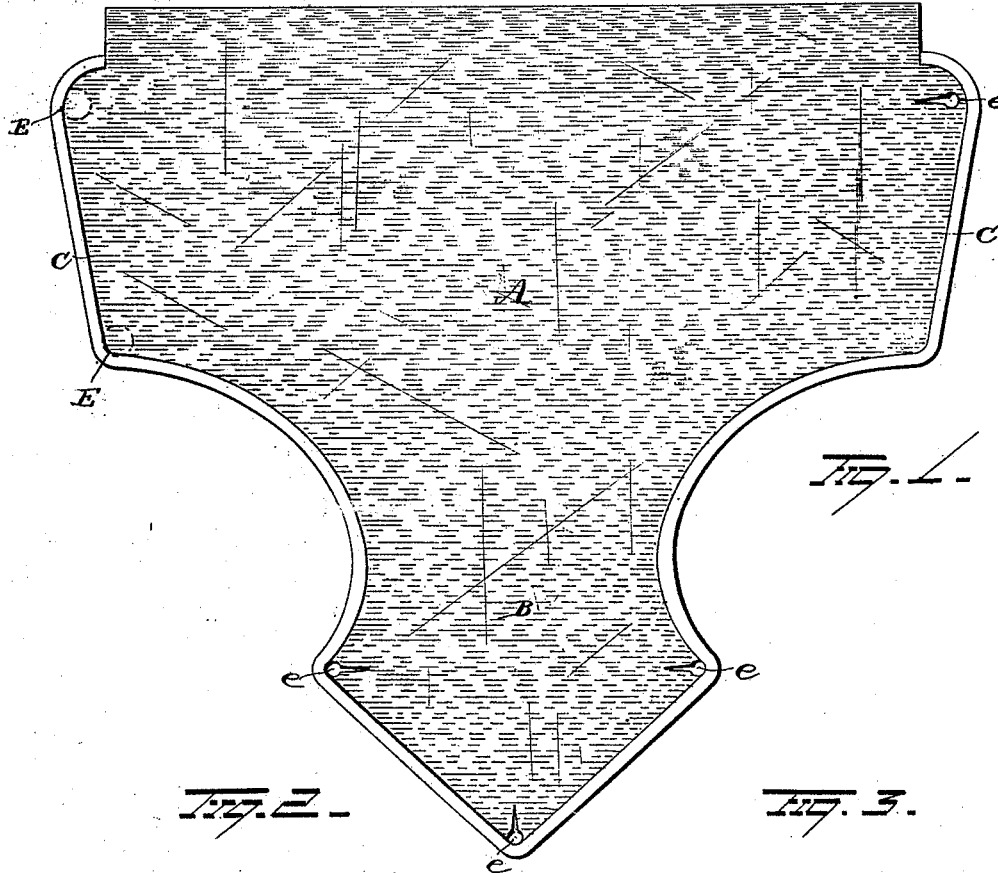
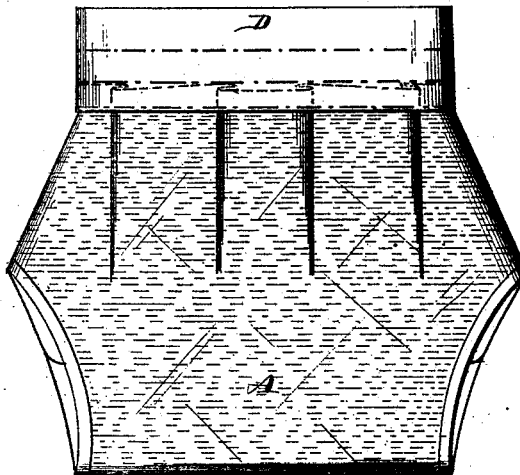
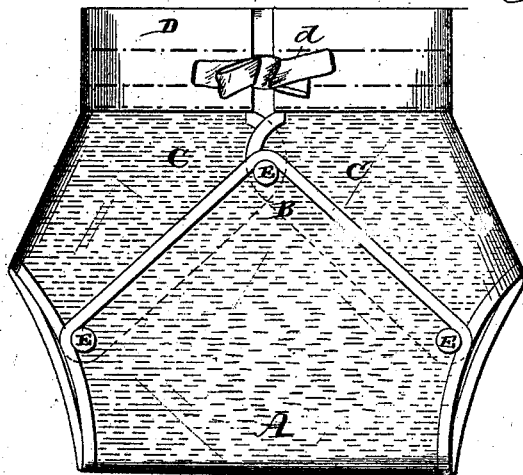


FIG. 2.

FIG. 3.



WITNESSES  
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# UNITED STATES PATENT OFFICE.

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## DIAPER.

SPECIFICATION forming part of Letters Patent No. 342,494, dated May 25, 1886.

Application filed October 19, 1885. Serial No. 180,376. (No model.)

*To all whom it may concern:*

Be it known that I, DANIEL M. BALDWIN, of Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Diapers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in diapers.

Hitherto it has been customary to construct diapers of plain rubber cloth and cut them low in front. This construction has been found objectionable on account of the cold feel which plain rubber cloth has when applied to the skin, causing the tender flesh of the child to shiver and the child to worry when they are applied; and, further, the low cut has rendered them liable to slip down and bind the legs, exposing the bowels to a chill.

The object of my present invention is to provide a diaper which will not admit of the transmission of moisture from the inside to the outside, which will have a soft warm feel to the flesh, which will not be liable to slip down, will be capable of adjustment to bodies of different sizes, and the surface of which shall be medicated.

With these ends in view my invention consists in certain features of construction and combinations of parts, as will be hereinafter described, and pointed out in the claim.

In the accompanying drawings, Figure 1 is a view of the diaper before the back has been gathered and waistband attached. Fig. 2 is a front view of the diaper as it appears when adjusted on the child, and Fig. 3 is a back view showing the manner in which the top is gathered.

A represents the seat of the diaper, B the lower flap, and C the side flaps. The seat and flaps are preferably made in one piece, the material being a thin layer of rubber faced on one or both sides, preferably on both, with a soft fabric, commonly known to the trade as "stockinet." This particular facing is preferred on account of its soft warm feel and its durable qualities; but other kinds of facing may be used, such as muslin or linen, or a mixture of cotton and linen, or a fabric composed wholly or partially of silk. The material above described may be washed and dried in

the same manner as ordinary cloth. The top of the seat and side portions is provided with a band, B, which is made sufficiently wide to prevent it from cutting into the flesh, and is provided with a gathering tape or cord, *d*, by means of which it can be drawn up to suit waists of different sizes. The top of the seat portion A is gathered into plaits, thereby causing the seat to bag out and conform more nearly to the portion of the body to which it is to be applied. The sides C are cut high, in order to bring the front of the band D above the bowels of the child, and thereby secure the diaper against the liability to slip down out of place. The edges of the sides C are provided with buttons E at their lower corners, adapted to engage the button-holes *e* on the corners of the portion B, and the upper corners of the sides are provided with a button and button-hole, respectively, the button also being used to secure the center of the portion B, as shown. The soft fabric is medicated to prevent or to allay any irritation.

The water-proof material with its soft face, the adjustability of the waist, the high cut of the front, and the plaiting in the back, taken in connection with the fact that the material may be washed as readily as cotton cloth, combine to make the diaper so constructed a very convenient and desirable article, possessing advantages over those hitherto manufactured.

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

As an improved article of manufacture, a diaper made of a water-proof material having absorbent fabric secured thereto throughout its entire surface, and consisting, essentially, of the seat, the side flaps, and the lower flap, the latter adapted to be folded over and secured to the side flaps, the said diaper being provided at the upper edge of the seat-section and side flaps with a flexible band, and a gathering-cord attached to the band, substantially as set forth.

In witness whereof I have signed this specification in the presence of two subscribing witnesses.

DANIEL M. BALDWIN.

Witnesses:

EDW. H. FLYNN,  
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