

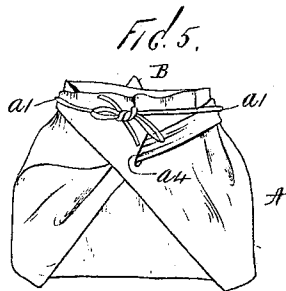
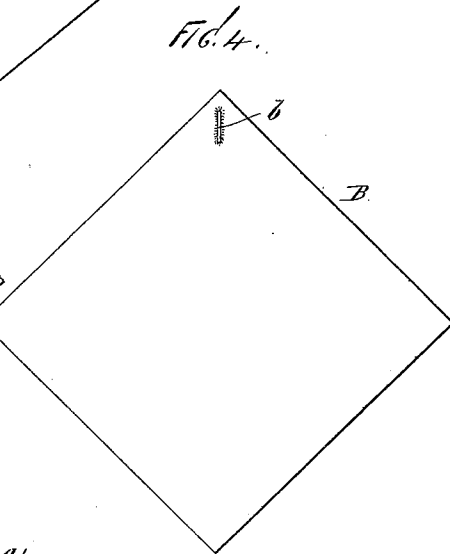
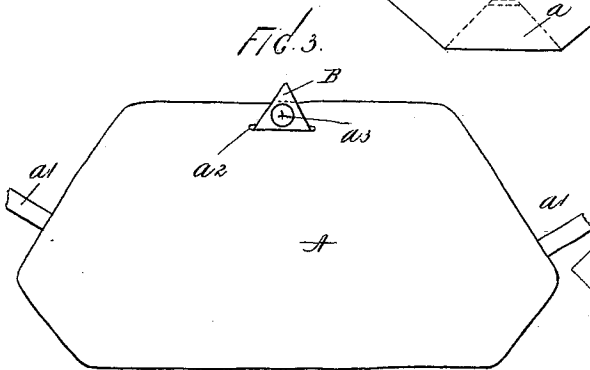
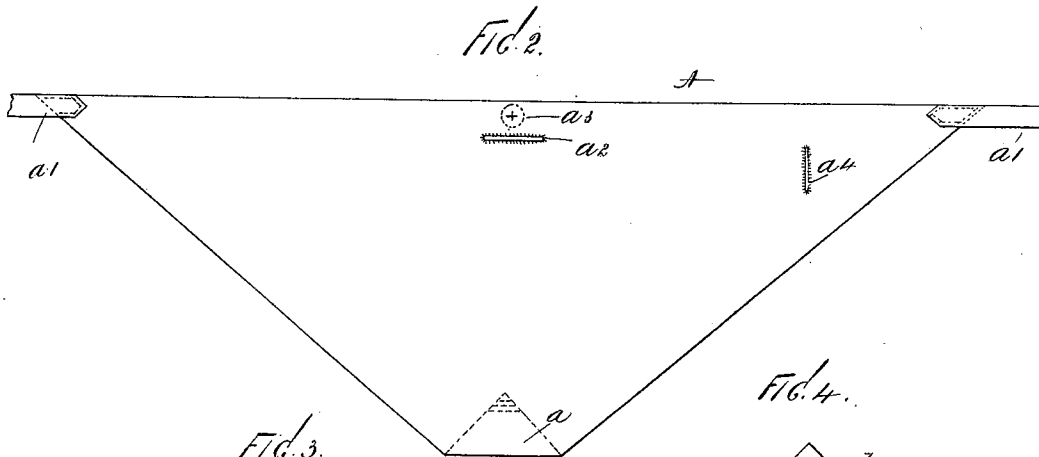
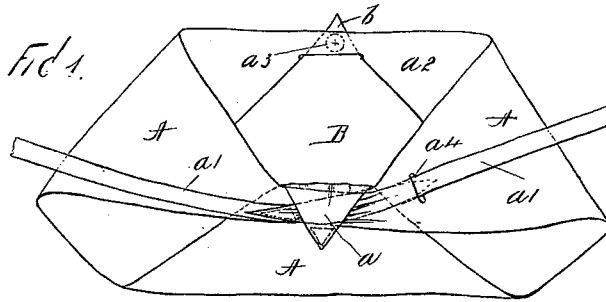
No. 622,272.

Patented Apr. 4, 1899.

A. SCHIFF.
PINLESS DIAPER.

(Application filed Feb. 10, 1898.)

(No Model.)



WITNESSES:

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UNITED STATES PATENT OFFICE.

ALEXANDRIA SCHIFF, OF NEW YORK, N. Y.

PINLESS DIAPER.

SPECIFICATION forming part of Letters Patent No. 622,272, dated April 4, 1899.

Application filed February 10, 1898. Serial No. 669,840. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDRIA SCHIFF, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Pinless Diapers, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to diapers, and has for its object to provide an article of the kind which may be quickly and readily applied without the aid of pins or buttons.

To this end the invention consists of a diaper constructed substantially as hereinafter described, and defined in the claims.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same letters of reference in each of the views, and in which—

Figure 1 is a plan view of the improved diaper folded before drawn up into place. Fig. 2 is a plan view of the reverse side thereof. Fig. 3 is a plan view of the reverse side of the folded diaper. Fig. 4 is a plan view of a supplemental shield, and Fig. 5 is a plan view of the diaper as it appears when in proper position upon the body.

Referring to the drawings, A represents the body portion of the improved diaper, which is composed of any suitable material for the purpose and is constructed, preferably, of a substantially triangular form somewhat greater in length than in width. To the corners of the longer ends are attached strings a' , by which the article may be secured in place. The central depending corner of the diaper is doubled back upon itself so as to form a loop a upon the outside of the back of the diaper and is secured in place by stitching or other suitable means. At a central point and adjacent to the upper edge is a button a^3 , also on the outside of the back of the diaper, and a short distance below said button is formed a slot a^2 parallel with said upper edge. A vertical slot a^4 is formed near one of the ends of the diaper, to which the strings a' are attached.

B represents a supplemental shield which

may be formed of the same material as the diaper or of any suitable material. The shield B is substantially square in shape and of sufficient size to fit within the diaper and protect the central portion of the same and may be made of several thicknesses of material, so as to more perfectly absorb and retain any excessive amount of moisture, and thus prevent the necessity of too frequent changing of the diaper.

A suitable buttonhole is worked in one corner of the shield, by which it may be secured to the button a^3 of the diaper. It is to be understood that the supplemental shield is not an absolutely essential element of my invention, but merely adds to the effectiveness and usefulness thereof.

In applying the diaper the strings a' are turned over and passed through the loop a on the outside of the diaper and one is then passed through the vertical slot a^4 . The strings are then drawn up to the waist-line and passed about the body of the wearer to the front and tied together. The upper portion of the diaper when applied comes up to or above the waist-line, and the strings lying near the upper edges encompass the waist, and thus securely retain the diaper in position.

When the supplemental shield is to be used in connection with the diaper, the corners of the shield having the buttonholes is passed through the slot a^2 and buttoned to the diaper, so that it will lie upon the central portion thereof.

It will be apparent from the above description that by reason of my improved construction and arrangement there is no need of pins for securing the diaper in position, nor are there any buttons or knots to chafe or bruise the skin.

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

1. A diaper which is triangular in form and provided with a button centrally of one side thereof, a horizontal slot arranged adjacent to said button and between the same and the center of the diaper, and a supplemental shield, one corner of which is adapted to be passed through said slot and secured to said button, substantially as shown and described.

2. A triangular diaper, one side of which

is longer than the other, two strings or tapes secured to the corners of the diaper at the ends of the longer side, the third corner being folded over and secured to form a loop, 5 and the longer side opposite said loop being provided with a button, and a slot adjacent to said button and between the same and the center of the diaper, substantially as shown and described.

In testimony that I claim the foregoing as 10 my invention I have signed my name, in presence of the subscribing witnesses, this 8th day of February, 1898.

ALEXANDRIA SCHIFF.

Witnesses:

L. M. MULLER,

M. A. KNOWLES.