No. 788,859. PATENTED MAY 2, 1905.

M. W. TROY.

HOLDER FOR NURSING BOTTLES.

APPLICATION FILED AUG. 10, 1904.

Fig. 5.

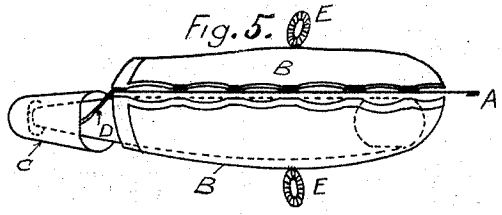


Fig. 4.

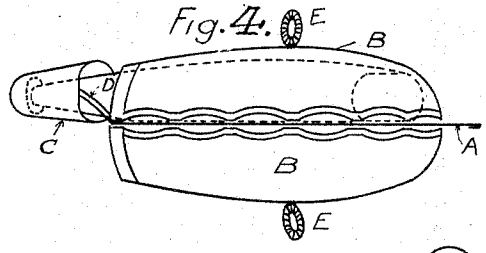


Fig. 1.

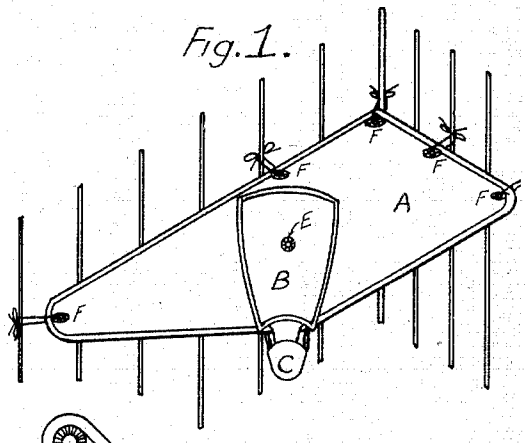


Fig. 2.

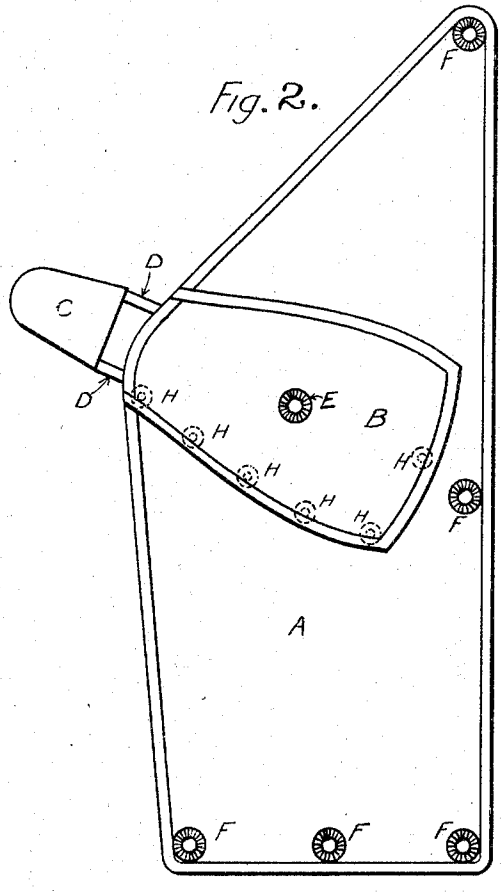
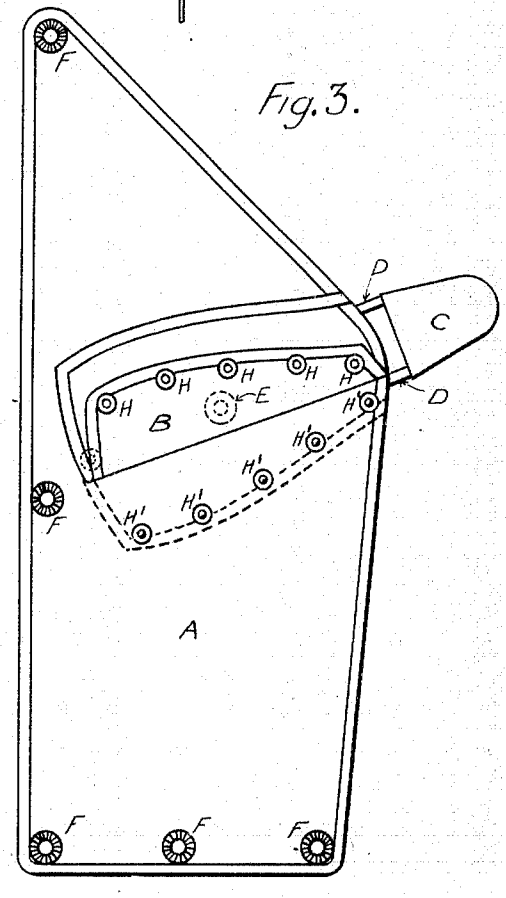


Fig. 3.



Witnesses

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No. 788,859. Patented May 2, 1905.

UNITED STATES PATENT OFFICE.

MARY WALL TROY, OF ITHACA, NEW YORK.

HOLDER FOR NURSING-BOTTLES.

SPECIFICATION forming part of Letters Patent No. 788,859, dated May 2, 1905.

Application filed August 10, 1904. Serial No. 220,180.

To all whom it may concern:

Be it known that I, MARY WALL TROY, a citizen of the United States, residing at Ithaca, in the county of Tompkins and State of New York, have invented certain new and useful Improvements in Holders for Nursing-Bottles, of which the following is a specification.

This invention relates to improvements in holders for nursing-bottles.

The object of the present invention is to provide a holder of the character stated which is so constructed as to permit of its ready attachment to a crib, bed, or bed-linen, whereby a nursing-bottle may be conveniently supported for the use of the infant occupying the crib without liability of its displacement by the infant or the latter being injured by the bottle.

A further object contemplated by the present invention is the provision of a bottle-holder designed to be so applied that the bottle supported thereby will be held at the proper inclination to insure flow of the milk to the nipple.

The invention also aims to provide a holder which is so constructed as to be readily laundered, thus insuring the highest degree of cleanliness and sanitation, and, furthermore, to provide means for the protection of the nipple whereby drippings of the milk are prevented falling upon the linen and also insuring the exclusion of dust, insects, &c., from contact with the nipple when the latter is not in use.

With these general objects in view and others which will appear as the nature of the improvements is better understood the invention consists, substantially, in the novel construction, combination, and arrangement of parts, as will be hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the appended claims.

In the drawing, Figure 1 is a perspective view of a bottle-holder constructed in accordance with the present invention and illustrated in applied position. Fig. 2 is a top plan view thereof, on an enlarged scale, illustrating one of the faces of the holder. Fig. 3 is a similar view, the holder being in a reversed position. Fig. 4 is an end elevation of the holder, a bottle being applied thereto and illustrating the application of a padding to the lower pocket for properly supporting the holder. Fig. 5 is a similar view illustrating the bottle as applied to the pocket at the under side.

Referring to the drawings, the letter A designates the support of the herein-described holder, said support being formed of textile material and essentially rectangular in outline, with the exception that the forward end of the support is cut at an angle to the edges thereof for a purpose to be presently stated. The rear end of the support A is provided with a plurality of eyelets F, designed to receive tapes or other suitable fastenings whereby the rear end of the support may be readily attached to the head of a crib, as illustrated in Fig. 1, the edge of the support A, of major length, having also applied thereto a similar eyelet F at a point approximately midway its ends, and also at its extreme forward end a further eyelet is provided to enable said end being properly held in position. In lieu of the tapes above referred to the support A may be fastened to the bed-linen through the medium of pins or other suitable fastening devices, which would be preferably applied to the eyelets F in an obvious manner.

Arranged at opposite sides of the support A are pocket-flaps B, and said flaps are so applied to the support A as to extend across the same at an angle, as clearly shown in Figs. 2 and 3, a portion of the edges of the flaps B being fixedly connected to the support A, as by stitching, to hold said flaps in engagement with said support. The free edges, however, of the flaps B are provided with fastening devices H, which fastening devices are designed to coact with other fastening devices H′, carried by the support A. Through the medium of the fasteners H and H′ it is obvious that the flaps B may be effectually secured to the support A to form pockets for the reception of a nursing-bottle, as clearly shown in Figs. 1, 4, and 5. To apply the bottle, it is obvious that the flaps will be detached at their free edges, the bottle placed upon the support A, and the flaps again secured by their respective fasteners to the support; but in the application of the bottle it is preferable that the same should be placed at the upper side of the support, as shown in

Fig. 4. It will be observed that the flaps B are coincident with each other, and consequently the support A may be either applied in the position shown in Fig. 2, which harmonizes with the position as in Fig. 1, or the support may be reversed, as in Fig. 3. In either of these positions one of the flaps B is always at the upper side of the support to provide a pocket for the reception of the bottle. A protecting-cap C is connected to the support A, through the medium of tapes D, at a point opposite to the mouth of the pockets, and said cap is designed to be applied to the nipple of the bottle when the nipple is not in use in order to catch any drippings therefrom and prevent their falling upon the bed-linen and also to protect the nipple from contact with dust, insects, &c. This is clearly illustrated in Figs. 4 and 5. Each of the flaps B is also provided with at eyelet E, to which may be attached a tape or other suitable connection, whereby when the holder is applied, as in Fig. 1, the bottle may be held at a proper elevation above the face of the infant to insure the milk flowing to the nipple.

With the invention applied as in Fig. 1 it is obvious that the infant may have ready access to the nipple when the cap C is removed therefrom and the weight of the bottle upon the support, the pocket-flaps B being arranged at an angle across the support, will cause the milk to freely flow to the nipple. If, however, the support is not applied as in Fig. 1, but is pinned to the bed-linen, a padding may be placed within the pocket at the under side of the support, as shown in Fig. 4, and this padding will elevate the bottle to a sufficient height to insure the milk freely flowing to the nipple.

When it is desired to launder the holder, the bottle is of course removed by the detachment of the free edges of the flaps B, and this opens the pockets so that free access may be had to the interior thereof. Cleanliness of the holder is thereby assured.

While the form of the invention herein shown and described is what is believed to be a preferable embodiment thereof, it is of course obvious that the same is susceptible of various changes in the form, proportion, and minor details of construction, and the right is accordingly reserved to modify or vary the invention as falls within the spirit and scope thereof.

Having thus described my invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. A holder of the class described, comprising a support, and a pocket-flap carried thereby for holding a bottle upon the support, a portion of said flap being fixedly connected to said support, and the remainder detachably connected therewith to facilitate the application and removal of a bottle to and from the support.

2. A holder of the class described, comprising a support, a pocket-flap carried thereby for holding a bottle upon the support, a portion of said flap being fixedly connected to said support, and the remainder detachably connected therewith to facilitate the application and removal of a bottle to and from the support, and means for attaching the support in applied position.

3. A holder of the class described, comprising a support, a pocket-flap carried by the support and arranged across the same at an angle to the edges of the support, and means for attaching the support in applied position.

4. A holder of the class described, comprising a support, a pocket-flap carried thereby for holding a bottle upon the support, a portion of said flap being fixedly connected to said support, and the remainder detachably connected therewith to facilitate the application and removal of a bottle to and from the support, and fastening devices for securing the detached portion of the flap to the support.

5. A holder of the class described, comprising a support, a pocket-flap carried thereby for holding the bottle upon the support, and a protecting-cap connected to the support for application to the nipple of the bottle upon the support.

6. A holder of the class described, comprising a support, a pocket-flap carried thereby for holding a bottle upon the support, a portion of said pocket being fixedly connected to said support, and the remainder detachably connected therewith to facilitate the application and removal of a bottle to and from the support, said pocket-flap being arranged across the support at an angle to the edges of the latter, and a protecting-cap connected to the support at a point adjacent to the mouth of the pocket formed by said flap, said cap being adapted to be applied to the nipple of the bottle for protecting the same.

7. A holder of the class described, comprising a support having essentially a rectangular outline except at its forward end, said end being cut at an angle to the side edges of the support, pocket-flaps arranged across said support at an angle to its edges, said flaps being coincident, the mouths of the pockets formed by said flaps being positioned at the juncture of the minor edge of the support and the front end thereof, and a protecting-cap connected to the support at a point adjacent to the mouths of the pockets, said cap being adapted to be applied to the nipple of the bottle for the protection thereof.

In testimony whereof I affix my signature in presence of two witnesses.

MARY WALL TROY.

Witnesses:
HUGH C. TROY,
T. K. BRYANT.