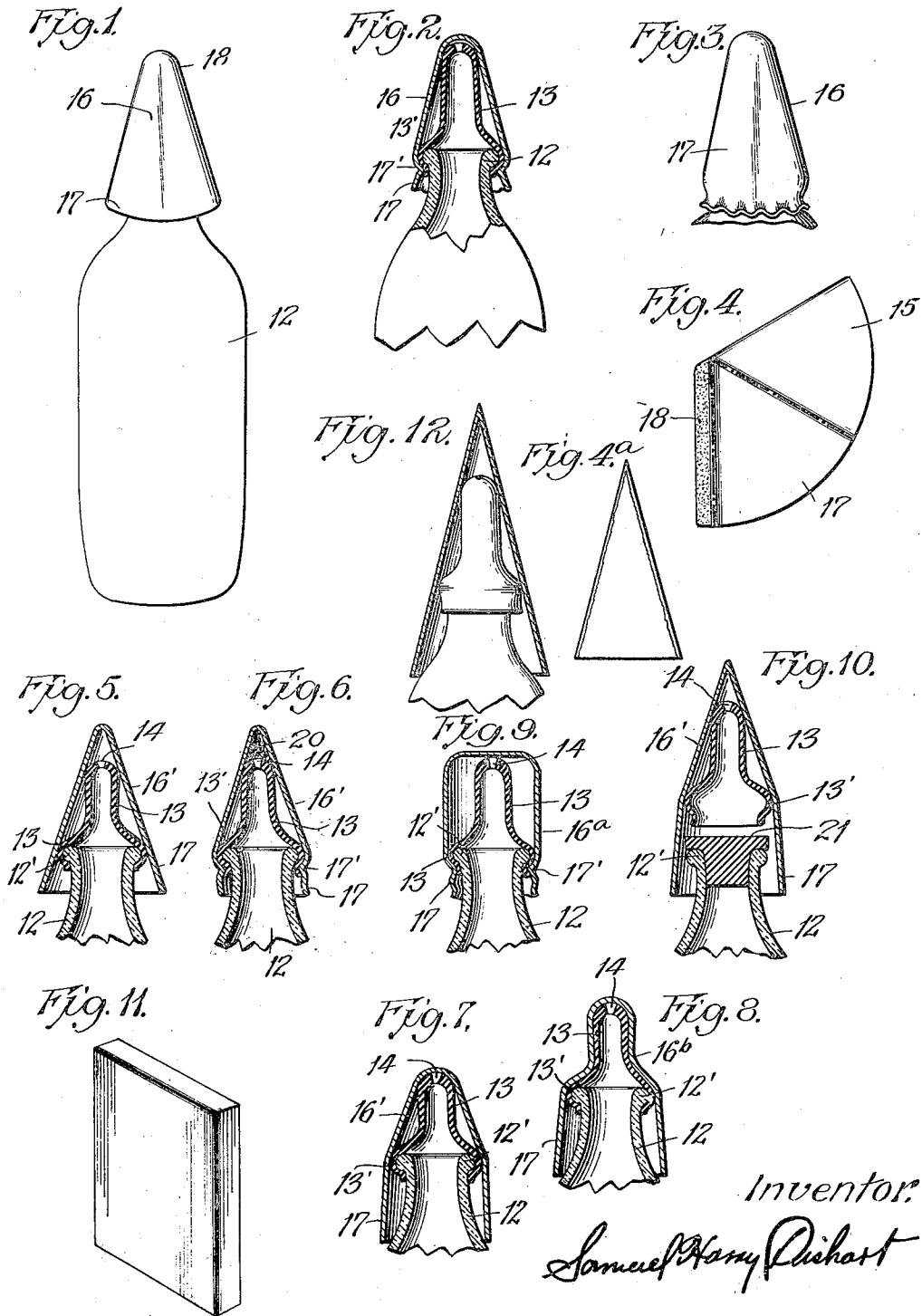


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SANITARY COVER FOR THE NIPPLES OF BABIES' DRINKING
BOTTLES MADE OF PAPER OR SIMILAR MATERIAL
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SANITARY COVER FOR THE NIPPLES OF BABIES' DRINKING BOTTLES MADE OF PAPER OR SIMILAR MATERIAL.

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This invention relates generally to protecting devices for babies' drinking bottles, and has more particular reference to a novel sanitary cover for the nipple thereof.

5 It is common among parents when with babies, indoors or outdoors, in subways, automobiles, street-cars, or when visiting friends or summer resorts, or with baby carriages in parks, etc., which is usually from two to six
10 hours daily, to carry nursing bottles. When thus carried, the nipple is usually on the bottle and exposed to contamination from dust, dirt and other foreign matter. Thus the health of the baby is jeopardized, since dis-
15 ease germs are readily carried by such matter.

One object of the invention is to provide a protecting cover adapted for use in covering nipples on baby bottles, so constructed and arranged that the cover will be firmly
20 held in position, but can be readily removed when the bottle is to be used. The other object of the invention is to provide a protecting cover of the character specified so constructed that it can readily be adapted as a
25 protecting cover for the following articles used by babies daily and which are usually carried exposed to disease germs endangering the babies' health: nipples, pacifiers, teething bones and cover for the bottle when
30 the nipple is not on it. It may also be used as a funnel in filling the bottle. The cover may have an advertisement on it of some baby article.

The invention has for another object the
35 provision of a device of the class mentioned which is of simple durable construction, desirable and efficient in action, and which can be manufactured and sold at a very reasonable cost.

40 The device is preferably made of paper or a similar material.

The protecting device is formed from a blank of suitable size and shape into a cone or other shape adapted to fit closely as a cover
45 over a nipple when the nipple is in position on a baby's bottle and held in position by frictional engagement of the inner surface of the cover with the nipple and if desired with the neck of the bottle. The cover
50 may be bent or crimped or pinched in around its lower edge to facilitate the retaining of the cover in position. The cover may be packed flat or in proper shape and nested in sanitary bags or containers.

55 For further comprehension of the inven-

tion and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing, forming a material part of this disclosure:

Fig. 1 is a perspective view of a baby's bottle and sanitary nipple cover loosely placed
65 thereon.

Fig. 2 is a side elevational view of the same, with a portion thereof shown in vertical section, showing the sanitary nipple cover firmly secured on the bottle. 70

Fig. 3 is an elevational view of one form of sanitary cover.

Fig. 4 is a plan view of the blank used in making the said sanitary cover.

Fig. 4A is a plan view of another form of
75 blank which may be used in making the cover.

Fig. 5 is a fragmentary vertical sectional view of a baby's bottle and a slightly modified form of cover constructed according to modified form. 80

Fig. 6 is a similar view disclosing a further modified form of the device.

Fig. 7 is another similar view, disclosing a further modification.

Fig. 8 is a similar view showing still another form of the sanitary cover. 85

Fig. 9 is a similar view illustrating another form of sanitary cover.

Fig. 10 is a similar view, showing a rubber stopper in the bottle, and showing another
90 modification of the cover.

Fig. 11 is a perspective view of a package and container of sanitary covers as sold to the public.

Fig. 12 is another model of a nipple cover
95 made in a cone shape with sharp apex. The lower end may then be bent or squeezed in around the neck of the bottle by the user or buyer's hand or rubberband, or it may be corrugated by machine by the manufacturer. 100

A blank 15 for forming the sanitary cover 16 shown engaged on the bottle 12, comprises a sector shaped sheet having the arc ends indicated by numeral 17, and having a flange 18 integral with one of the sides thereof. The
105 flange 18 is gummed on one side. The lower end 17 may then be bent or squeezed around the neck of the bottle, or may be corrugated by the manufacturer.

In Fig. 6 cotton 20 is placed in the apex of 110

the cover for absorbing possible leaks thru the nipple feeding opening.

In Fig. 8 the sanitary nipple cover is formed to simulate the usual rubber nipple 13.

5 Fig. 9 discloses a sanitary nipple cover 16 of cylindrical shape. This cover is already folded at the bottom as at 17'.

10 In Fig. 10 the bottle is shown closed by a rubber stopper 21, and the cover 16' applied only on the nipple 13. This features in the use of the sanitary cover for protecting the nipple 13 when the nipple is not intended to be used.

15 It is to be understood that the covers shown in Figs. 7, 8 and 10 are held frictionally by the portions 13' of the nipple 13 which are forced over flanges 12' of bottles 12. The lower ends 17 of the sanitary covers may be flared somewhat to allow the covers to be easily placed 20 on the nipples and where part 13' of the nipple is squeezed or contracted the angle of the conical periphery is changed to more closely correspond with the shape of the nipple. This contraction of the cap beneath the flange of 25 the nipple or rim of the bottle causes the cap to grip both the nipple and the bottle so firmly that it will not accidentally come loose. The degree to which the cover will grip the nipple and bottle will depend to an extent upon the 30 stiffness and character of the paper or other material of which the cap is made. In the conoidal forms, the cover may engage the top as well as the base portion of the nipple, automatically fitting itself to the outline of the 35 nipple, bracing the nipple against collapsing forces and, in turn being thereby attached to the nipple and bottle. The squeezing of the skirt portion of the cap inwardly beneath the base of the nipple steadies the nipple on the 40 bottle, aiding in preventing the nipple from becoming accidentally detached and this contraction also in effect "locks" the cover against

both the shoulder of the bottle at the base of the neck and beneath the usual bead surrounding the mouth of the bottle. 45

While I have shown and described the preferred embodiment of my invention, it is to be understood that I do not limit myself to the precise construction herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims. 50

Having thus described my invention what I claim as new and desire to secure by United States Letters Patent is: 55

1. As a new article of manufacture, a cover for the nipple of a baby's nursing bottle, said cover being of generally conical form and constructed of flexible sanitary paper having sufficient stiffness to retain the generally conical shape when engaged over a nipple, said paper cover being of a length to extend down over and beyond the base of the nipple to thereby provide a dependent skirt portion and said dependent skirt portion being bent inward in the form of a contracted integral portion for engaging beneath the base of the nipple to yieldingly retain the flexible paper cover in detachable protective relation over the nipple. 70

2. In combination with a baby's nursing nipple, a sanitary cover comprising an inverted cupped shield of flexible sanitary paper having sufficient stiffness to retain its cupped form and of a length to extend the full length 75 and below the base of the nipple, said cupped paper shield having integral portions of the same below the base of the nipple deformed inwardly beneath said base to provide flexible inbent paper portions releasably retaining the shield in its protective position. 80

In testimony whereof I affix my signature.

SAMUEL HARRY DISHART.