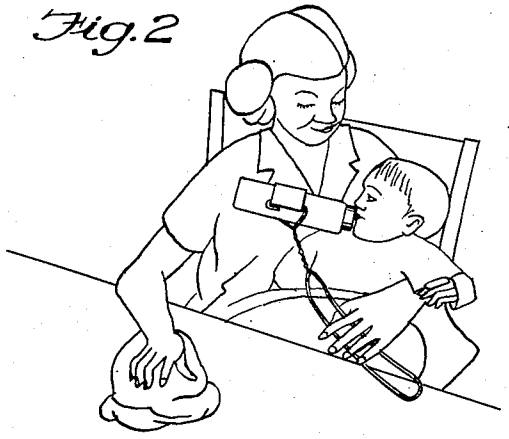
July 6, 1954 J. D. MINER 2,683,055

NURSING BOTTLE HOLDER

Filed Aug. 10, 1951

Fig. 2



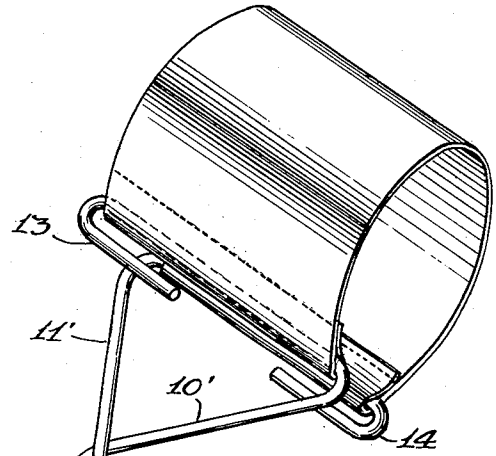
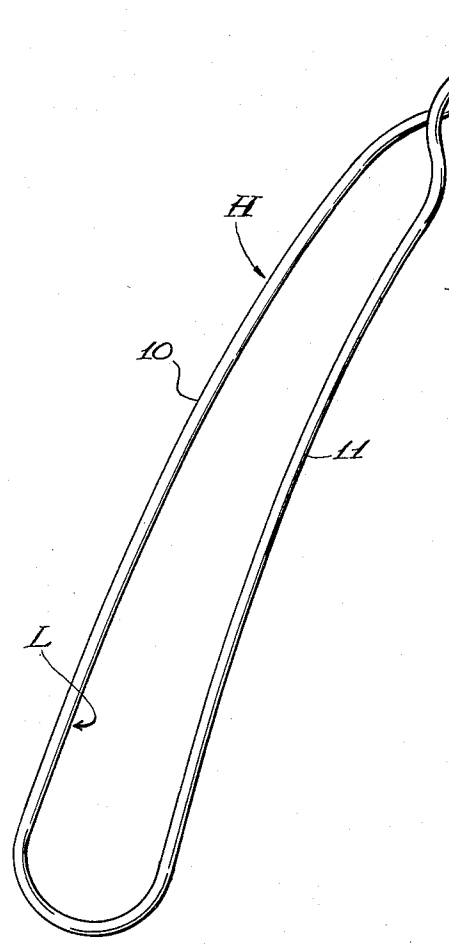


Fig. 1



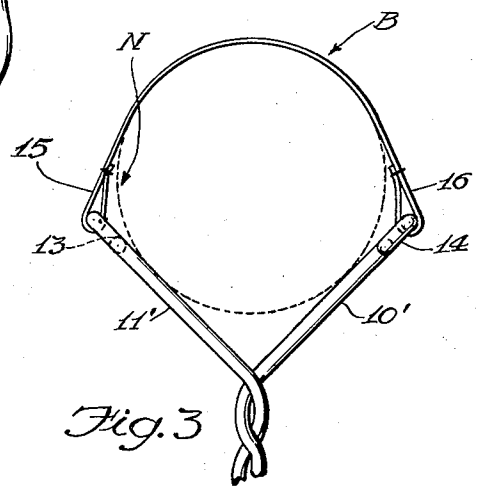


Fig. 3

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Patented July 6, 1954 2,683,055

UNITED STATES PATENT OFFICE

2,683,055

NURSING BOTTLE HOLDER

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Application August 10, 1951, Serial No. 241,335

3 Claims. (Cl. 294—99)

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This invention relates to nursing bottle holders and a broad object of the invention is the provision of a nursing bottle holder for use by an adult in combination with the ordinary infant's nursing bottle. It is well known that in feeding infants from a nursing bottle it is desirable to maintain the angle of the nursing bottle within certain limits to prevent air from being taken from the nursing bottle into the stomach of the infant; such air causes digestic disturbance, and a careful and constant attention to the angle of the nursing bottle may be difficult or impossible for proper feeding if the nurse is called upon to perform other tasks, such as answering calls or attending to cooking duties at the infant's feeding time.

A more limited object of this invention is the provision of a nursing bottle holder having an elongated handle capable of being easily formed into and holding different shapes, and carrying simple and efficient bottle retaining means. Another and more limited object of the invention is the provision of the nursing bottle holder which can be used by a nurse to hold the bottle in proper position and at the proper angle while holding the infant in one arm. A still further and more limited object of the invention is the provision of a nursing bottle which may be made for a relatively small cost and it can be readily maintained in sterile condition when cleaned regularly.

A better understanding of this invention may be had by reference to the accompanying drawings in which similar reference characters denote the parts hereinafter referred to in this specification, and in which,

Figure 1 is a perspective view of the nursing bottle holder of this invention.

Figure 2 is a perspective view showing a nurse employing the bottle holder of this invention in connection with the feeding of an infant from the conventional nursing bottle, and

Figure 3 is a view, with parts broken away, showing an end view of the bottle retaining means with a bottle shown diagrammatically in a retained position.

Referring now to Figure 1, the holder of this invention comprises, in general, an elongated handle indicated by the letter H formed of relatively soft metal wire which can be bent at different angles and retain its deformed shape in ordinary use until it is desired to change the shape again. The handle H carries a loop L at one end formed of a pair of legs 10 and 11 which are twisted together to form an elongated

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strengthening section 12 with their ends 10' and 11' diverging into a V-shaped formation after leaving the twisted portion 12. The outer end of the portion 10' is then bent backwardly across the V-shaped opening formed by ends 10' and 11' and the extreme outer end of end 10' is bent to form a U-shaped hook 13. The outer end of end 11' is also bent backwardly across the V-shaped openings formed by ends 10' and 11' and its outer end is formed into a U-shaped hook 14 which opens in a direction opposite the U-shaped hook 13.

A bottle-retaining band generally shown at B is formed preferably of elastic material with a closed loop 15 at one end and a similar closed loop 16 at the opposite end. When it is desired to assemble the band B upon the cross portions of ends 10' and 11' and to engage the loops 15 and 16 upon the U-shaped hooks 13 and 14 it is only necessary to slide the loop 15 over the hook 13 in a right hand direction when viewing Figure 1 until the left end of the loop 15 clears the right hand end of the U-shaped hook 13. At this point the end of loop 15 can be straddled by the U-shaped hook 13 and the left hand end of loop 16 can be slid on to hook 14 from the right to be engaged thereby in the straddling relation just described in connection with the U-shaped hook 13 and loop 15.

In order to assemble the nursing bottle N, diagrammatically shown in Figure 3, with the holder of this invention, it is only necessary to expand the band B slightly and slide the nursing bottle into the desired position, for the band B holds the bottle in the V-shaped cradle formed by the ends 10' and 11' which diverge from each other longitudinally of band B, as well as transversely thereof, as can be seen by comparing Figures 1 and 3.

With the nursing bottle assembled in the holder, as shown in Figure 2, the nurse may then hold the infant in one arm and with one hand grasp the handle H of the holder to hold the bottle in the desired position and at the desired angle for proper feeding. If the individual needs of the nurse and infant so require, the handle can be bent in any direction to obtain comfort for the infant and the nurse so as to insure proper feeding.

Some nurses find it desirable to feed infants in a more or less prone position and will find the nursing bottle holder of this invention useful while standing beside the crib to feed the infant or sitting in a position close to the infant who is nursing while lying in his crib.

While I have shown the preferred embodiment of my invention I do not wish to be limited to the precise details shown and described but wish to avail myself of all variations coming fairly within the scope of the appended claims.

What is claimed is:

1. A nursing bottle holder comprising an elongated bendable handle carrying a V-shaped cradle at one end thereof, a bottle-retaining band, and band retaining means carried by said handle adjacent said V-shaped cradle and capable of holding said bottle-retaining band in position to cooperate with said cradle in holding a nursing bottle holder, said band being stretchable and resilient.

2. A nursing bottle holder comprising an elongated bendable handle made from a piece of soft wire formed into a loop-shaped hand-engaging portion closed at one end by a twisted portion terminating in a V-shaped cradle portion carrying separated cross portions at its outer extremities, and a resilient bottle-retaining band carrying loops at its opposite ends for engagement upon said separated cross portions to provide an enclosed bottle sling.

3. A nursing bottle holder comprising an elongated bendable handle made from a piece of soft wire formed into a loop-shaped hand-engaging portion closed at one end by a twisted portion terminating in a V-shaped cradle portion carrying band retaining means at its outer extremities, and a stretchable and resilient bottle-retaining band carrying loops at its opposite ends for engagement upon said band retaining means, said cradle and said bottle-retaining band providing means for yieldably retaining a nursing bottle in said last mentioned means.

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