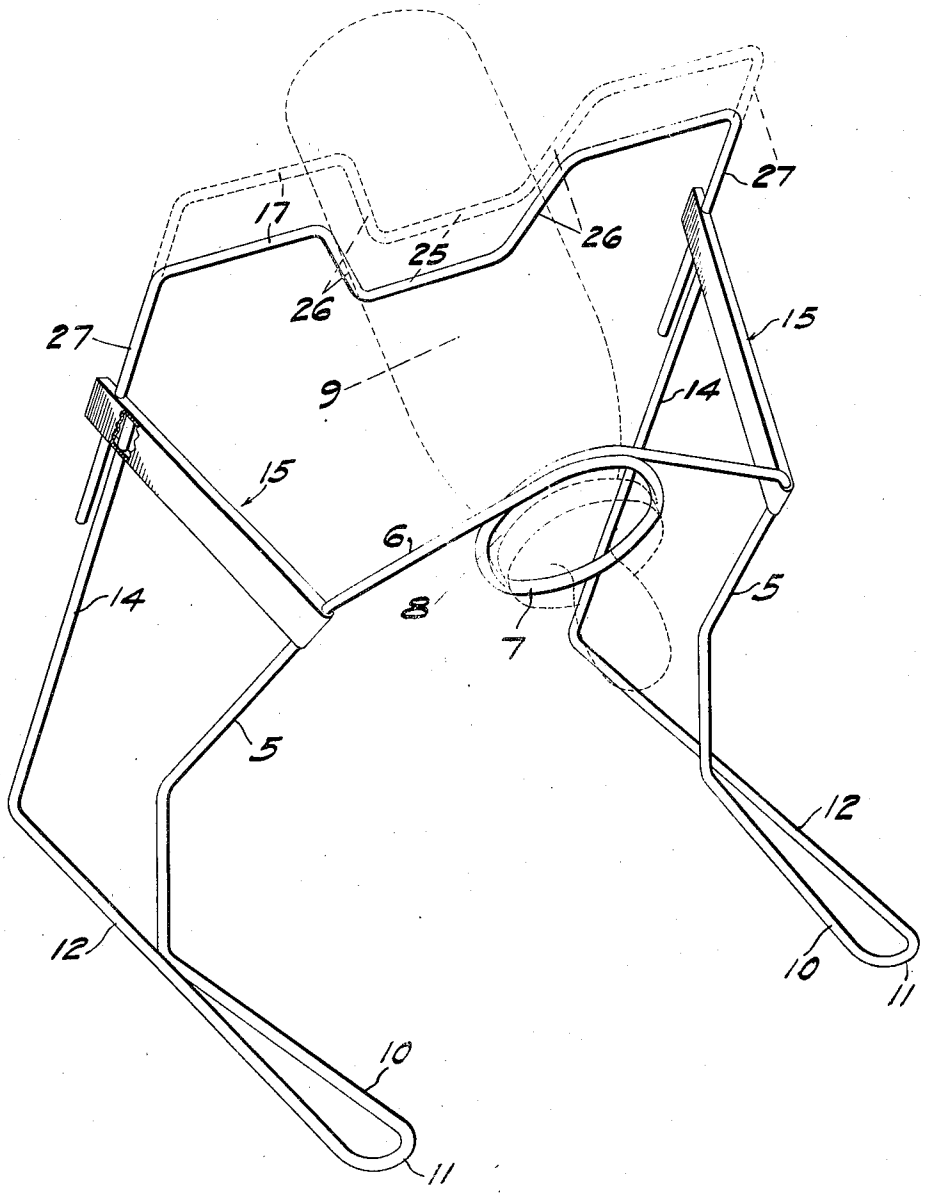
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NURSING BOTTLE HOLDER

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NURSING BOTTLE HOLDER

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This invention relates to a device for supporting a nursing bottle in a position where an infant lying in a crib or baby carriage can have unhindered access to the nipple to partake of nourishment therefrom whenever he desires.

An object of the invention is to provide a very simple device of this kind which can be manufactured and sold at a very low cost, which will be of a sturdy dependable character, which will safely support the bottle against displacement into positions where it cannot be reached by the infant, and to otherwise improve upon and simplify devices of the kind to which the invention pertains.

It is a further object of the invention to provide a nursing bottle supporting frame having legs furnished with basal portions adapted to underlie the shoulders of an infant when he is in a recumbent position, so that the pressure of the infant's body upon such basal portions will tend to maintain the structure in an upstanding position while it supports a nursing bottle above the infant with its nipple readily accessible to his mouth.

A more specific object of the invention is to provide superior means for adjustably supporting the bottle with the nipple-carrying end thereof at a lower level than the remainder of the bottle so that the liquid contents of the bottle will always enter the nipple to be sucked therefrom by the infant.

With the latter end in view, it will be obvious infants of different ages having heads of different sizes and shapes may be better accommodated by simply pitching the bottle so that the nipple will lie in the plane in which the mouth of the child would swing in the movement of its head rightwardly and leftwardly.

Other objects, advantages, and features of invention will hereinafter appear.

Referring to the accompanying drawing which illustrates what is at present deemed to be a preferred embodiment of the invention,

The figure is a perspective view of the complete device in its operative position, broken lines outlining a nursing bottle supported thereby.

Referring in detail to the drawing, the fixed portion of the device consists principally of a single piece of stiff wire bent to form a frame of a quadrupedal character, the front legs 5 thereof having their upper portions united by a cross run 6 having in its mid length portion a coil 7 of a sufficient size to receive the neck portion 8 of the nursing bottle 9. By preference, and as shown, said coil is made substantially circular and is directed downwardly. The wire at the base of each of said front legs 5 is directed forwardly to form a front foot portion 10, and is then rebent at 11 and is from that point directed rearwardly as a basal run 12, being thus extended a sufficient distance back of the leg 5 to stabilize the device against rearward tilting. Said basal runs 12 each terminate in an upwardly directed run 14 which forms a rear leg of the aforesaid quadrupedal structure.

The space between the sides formed by the front legs 5 and the rear legs 14 is sufficiently wide to provide ample room for the body of an infant lying between them in a crib or baby carriage. However, the basal wire runs 10 are close enough together to underlie the shoulders and upper portion of the arms of such an infant. The loop formed at each side of the device by the front portions of the wire runs 10 and 12 rests upon the lower portion of the bedding, said loops each being of considerable width to aid in stabilizing the device in its upstanding position.

At each side of the device, a side piece 15 unites the front and rear legs at such side to further stabilize the structure and to afford a mounting means for a rear bottle support 17.

Each of said side pieces 15 is shown as consisting of an elongated sheet metal casing which is substantially rectangular in cross section with its greater cross-sectional dimension extending vertically.

Through the front end portion of this casing extends the upper portion of the front leg 5 of the device in a friction tight manner while, in a spaced relation to the rear end thereof, the upper end of the rear leg extends through its lower wall and abuts against the upper wall thereof on the inside.

Describing more in detail the rear bottle support 17 by preference and as shown, this member consists of a single piece of wire having at its mid-length a straight depressed run 25 joined to each side portion of the wire by an outwardly inclined run 26. Each end portion of the wire 17 consists of a downwardly directed limb 27, these limbs passing in a frictional, adjustable manner, through the rear end portions of the sheet metal side pieces 15. Each of these limbs is sufficiently long to adapt the member 17 for adjustment at a sufficient height to support the body portion of the bottle at a higher level than its neck portion, thus insuring a proper delivery of the milk or other bottle content to the infant.

Owing to the fact that the legs 27 of the mem-

ber 17 engage the side pieces 15 rearwardlly of the tops of the rear frame legs 14, the weight imposed upon said member 17 tends to utilize the tops of said legs 14 as fulcrums to tilt upwardly the front ends of the frame side pieces 15 in relation to the front legs 5, thus safeguarding against any downward sliding of said side pieces in relation to the legs 5.

It should be understood that the present disclosure is for the purpose of illustration only and that this invention includes all modifications and equivalents which fall within the scope of the subject matter claimed.

What is claimed is:

1. In a device of the kind described, a frame consisting principally of a single piece of wire, said wire having legs of a quadrupedal character, the front pair of legs having their upper portions united by a cross run having in its midlength portion a coil of a sufficient size to receive the neck portion of a nursing bottle, the wire at the base of each of said front legs being directed forwardly to form a foot portion that will stabilize the device against tilting forwardly, said forwardly directed wire portions being then each directed rearwardly as a basal run extending a considerable distance back of the basal portions of said front legs in order to stabilize the device against rearward tilting, said basal runs each terminating in an upward run which forms a rear leg of the aforesaid quadrupedal structure, a side piece at each side of the device uniting the upper portions of the front and rear legs at its side of the device, and a rear bottle-supporting member having downwardly directed portions which are supported by said side pieces in a vertically adjustable relation to them.

2. The subject matter of claim 1 and, said rear bottle-supporting member consisting of a single piece of wire having a downwardly bent middle portion to form a bottle seat.

3. In a device of the kind described, an upstanding frame of a quadrupedal character having a basal portion at each side, said basal portions being spaced a sufficient distance apart to receive between them an infant in a recumbent position, and nursing bottle supporting means carried by said frame and positioned to support a nursing bottle above an infant with the nipple accessible to him, the front parts of said basal portions each being extended forwardly of said frame to form flat-lying wire loops to underlie the shoulders of the infant when he is in said recumbent position.

4. In a device of the kind described, an upstanding frame having its front upper portion provided with a bottle neck support, said frame being of a quadrupedal character, a side piece connecting together the upper portions of the front and rear leg at each side of the frame, and a rear bottle support consisting of a single piece of wire which has limbs extending through said side pieces with sufficient tightness to retain it in vertically adjusted positions.

5. In a device of the kind described, an upstanding frame of a quadrupedal character, all four legs of which are formed of wire, there being at each side of the device a sheet-metal side piece of the character of an elongated casing, at each side of the device one of the front legs passing through the front portion of one of said side pieces while the rear leg projects upwardly into such side piece and abuts against the inner side of a top wall of said side piece, and means to support a nursing bottle upon said frame, a portion of said means being mounted on portions of said side pieces which extend rearwardly of the aforesaid rear legs of the frame.

6. In a device of the kind described, an upstanding frame of a quadrupedal character, all four legs of which are formed of wire, there being at each side of the device a sheet-metal side piece of the character of an elongated casing, at each side of the device one of the front legs passing through the front portion of one of said side pieces while the rear leg projects upwardly into such side piece and abuts against the inner side of a top wall of said side piece, said front legs being united above said side pieces by a wire run having in it a loop to receive a bottle neck, and means to support the body portion of the bottle, the latter means being mounted on portions of said side pieces which extend rearwardly of the aforesaid rear legs of the frame.

7. The subject matter of claim 6 and, said means for supporting the body portion of the bottle consisting of a piece of wire having a depressed central portion to form a bottle seat, and having at each end a downwardly directed leg which passes through the aforesaid side piece at its side of the frame in a friction tight manner.

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