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J. E. BROWNING

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NURSING BOTTLE HOLDER

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Fig. 1.

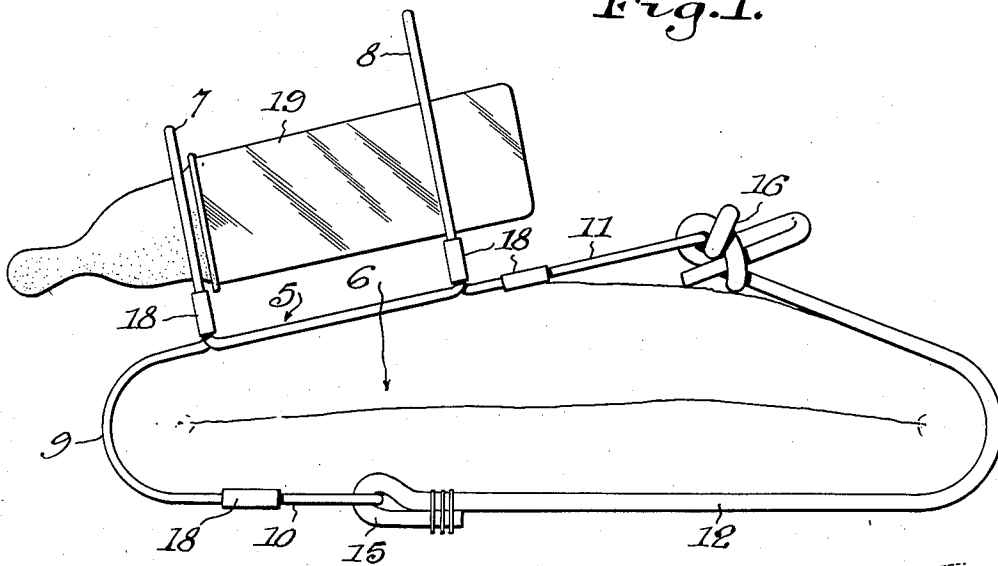


Fig. 2.

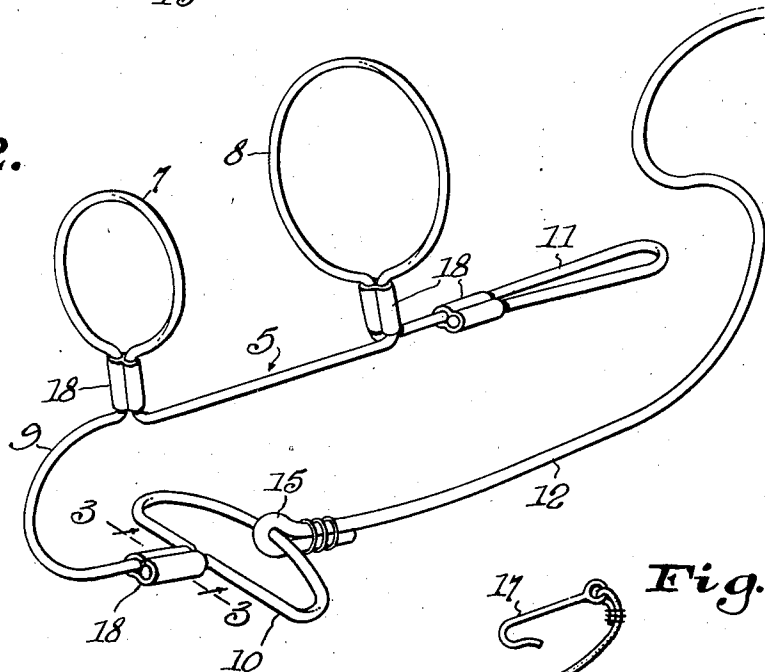


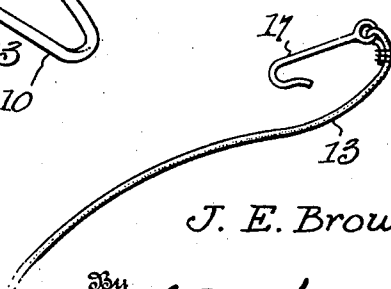
Fig. 3.



WITNESS

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Fig.4.



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UNITED STATES PATENT OFFICE

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NURSING BOTTLE HOLDER

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6 Claims. (Cl. 248—107)

The invention aims to provide a new and improved holder for infants' nursing bottles, said holder being of such construction that it may be quickly and easily connected with a pillow laid beside the infant to stably hold the bottle in convenient position while the infant, lying on one side, is being fed.

A further object is to provide an exceptionally simple and inexpensive device, yet one which may be readily applied to any size pillow, may be easily and quickly removed, may be easily cleaned and sterilized, and will be generally advantageous and desirable.

With the foregoing in view, the invention resides in the novel subject matter hereinafter described and claimed, description being accomplished by reference to the accompanying drawing.

Figure 1 is a side elevation showing the device applied to a pillow, the latter being shown in end elevation.

Figure 2 is a perspective view of the holder removed from the pillow.

Figure 3 is an enlarged detail section on line 3—3 of Fig. 2.

Figure 4 is a detail perspective showing a slight modification.

A preferred construction has been illustrated and will be rather specifically described, with the understanding, however, that within the scope of the invention as claimed, variations may be made.

The device is by preference formed primarily from a single length of wire which may be of any desired cross section, such as circular or flat. The wire is bent to provide a horizontally elongated member 5 to lie upon a pillow 6, and two bottle-holding rings 7 and 8 projecting upwardly from said member 5. After forming the ring 7, the wire is given a downward return bend 9 to extend around one edge of the pillow 6 and is then further bent to provide a loop 10 to underlie the pillow. The other end of the wire, after forming the ring 8, is bent to provide a second loop 11 to lie upon the pillow. A flexible element, such as a cord 12 or a length of elastic 13 (Fig. 4) is suitably connected at 15 with the loop 10 to extend under the pillow and upwardly around the edge thereof remote from the return bend 9, said cord or elastic being releasably connectable with the loop 11. When a cord is employed, it is preferable to simply tie the same to the loop 11 as indicated at 16 in Fig. 1. When an elastic 13 is employed, however, it may well be provided with a hook 17 to engage the loop 11.

Wherever two reaches of the wire are to be held tightly against each other for rigidity, they may be flash welded, or suitable metal clips 18 may be clinched around them. Two of these clips are shown between the rings 7 and 8 and the member 5, and two others are associated with the terminals of the wire, at one end of the loops 10 and 11.

While the entire wire structure is stiff enough to properly hold a nursing bottle such as 19 when the device is fastened upon a pillow and said bottle passed through the rings 7 and 8, the device is not of such rigidity as to prevent bending of the wire to adapt the holder to pillows of different sizes, and this adaptability combined with a cord 12 of sufficient length, or with an elastic 13, will insure that the device may be successfully used regardless of the size of pillow which the parents may prefer for the infant. When the pillow is being used to support the bottle holder, it is laid beside the infant and the infant is turned on one side facing the pillow. The invention engaged with the pillow then supports the bottle in a very convenient position with the nipple over the edge of the pillow embraced by the return bend 9.

The entire device is unusually simple and inexpensive, yet advantageous and desirable from all standpoints. While preferred details have been shown, attention is again invited to the possibility of making variations within the scope of the invention as claimed. For example, while the loop 10 is shown elongated transversely of the device to brace said device against lateral tilting, it could well be of other shape. Also, more than two of the bottle holding members could be provided if desired.

I claim:

1. A nursing bottle holder comprising an elongated member to lie upon a pillow, one end of said member being provided with a downward return bend to extend around one edge of the pillow, a flexible element connected with said return bend to underlie the pillow and extend upwardly around the other edge thereof, the end of said elongated member remote from said return bend being provided with means to which said flexible element may be releasably connected, and means on said elongated member for holding a nursing bottle longitudinally over said elongated member with its nipple directly over and projecting beyond said return bend, whereby by laying said pillow on a bed in front of an infant lying on his side, the nipple may be conveniently nursed.

2. A nursing bottle holder comprising an elongated member to lie upon a pillow, one end of said member being provided with a downward return bend to extend around one edge of the pillow, said return bend terminating in a loop to underlie the pillow, the other end of said member being provided with a second loop to lie upon the pillow, a flexible element connected with the first mentioned loop to extend under the pillow and upwardly around the edge thereof remote from said return bend, said flexible element being connectable with said second loop, and means on said elongated member for holding a nursing bottle, longitudinally over said elongated member with its nipple directly over and projecting beyond said return bend, whereby by laying said pillow on a bed in front of an infant lying on his side, the nipple may be conveniently nursed.

3. A structure as specified in claim 1; said return bend being formed with a loop to which said flexible element is connected, said loop being elongated transversely of the holder to brace the same against lateral tilting.

4. A nursing bottle holder comprising a length of wire having a C-shaped bight between its ends and upper and lower substantially horizontal members extending in the same direction from said bight, whereby said bight may embrace one edge of a pillow, said upper member may lie upon the pillow and said lower member may underlie the pillow, the upper end of the wire being bent to form an upper substantially horizontal loop at the free end of said upper member, and the lower end of said wire being bent to form a lower substantially horizontal loop at the free end of said lower member, and a flexible tie connected with said lower loop and adapted to be tied to said upper loop after being passed around the pillow edge remote from the bight-embraced edge, the wire being further bent to provide said upper member with bottle-holding

means positioned to hold a nursing bottle longitudinally over said upper member with its nipple over and projecting beyond said bight to project beyond the bight-embraced edge of the pillow, whereby by laying said pillow on a bed in front of an infant lying on his side, the nipple may be conveniently nursed.

5. A structure as specified in claim 4; said lower loop being elongated transversely of said lower member and extending laterally in opposite directions therefrom to brace the entire device against lateral tilting.

6. A nursing bottle holding device comprising a single length of wire bent between its ends to form an upper reach to lie upon a pillow, a lower reach to underlie the pillow and a bight to embrace an edge of the pillow, said upper reach being inclined away from said bight, the free end of said upper reach being bent upon itself and secured to form an upper loop, the free end of said lower reach being bent to form a lower and horizontal loop elongated transversely of said lower reach and projecting in opposite directions therefrom to brace the entire device against lateral tilting, the portion of said upper reach near said bight being bent to form one bottle-receiving ring disposed in a substantially vertical transverse plane, the portion of said upper reach near said upper loop being bent to form a second bottle-receiving ring also disposed in a substantially vertical transverse plane, said rings serving to hold a nursing bottle with its nipple over and projecting beyond said bight, whereby by laying the pillow on a bed in front of an infant lying on his side, the nipple may be conveniently nursed, and a flexible tie secured to said lower loop to extend under the pillow and around the pillow edge opposite the bight-embraced edge, the free end of said tie being connectable with said upper loop.

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