March 13, 1951 S. I. PITTMAN 2,545,414

BABY FEEDER

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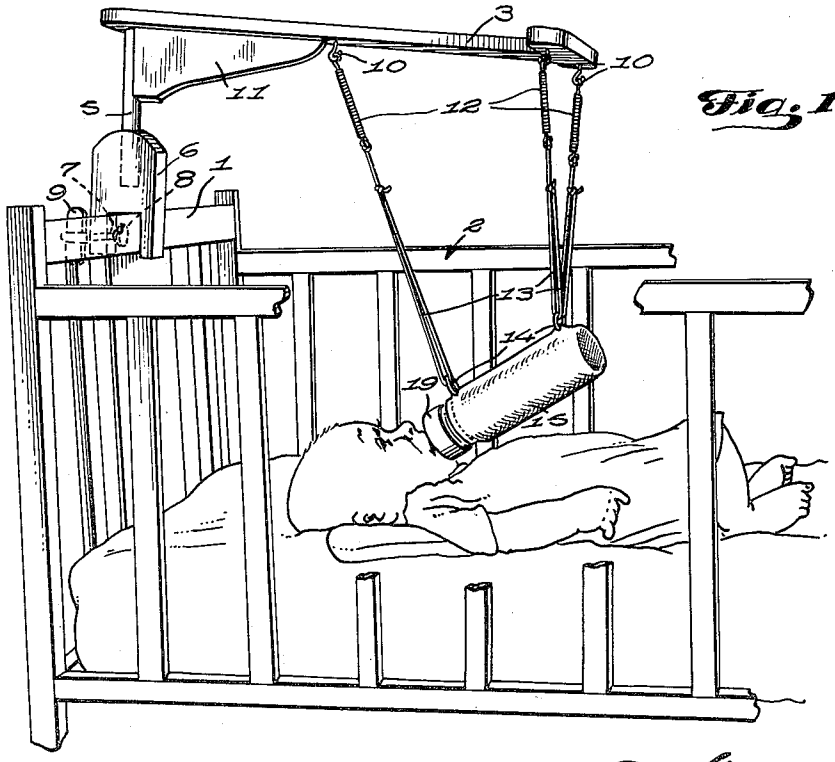


Fig. 1.

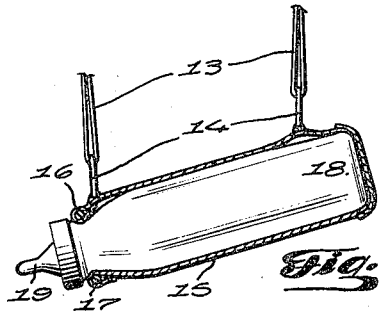


Fig. 3.

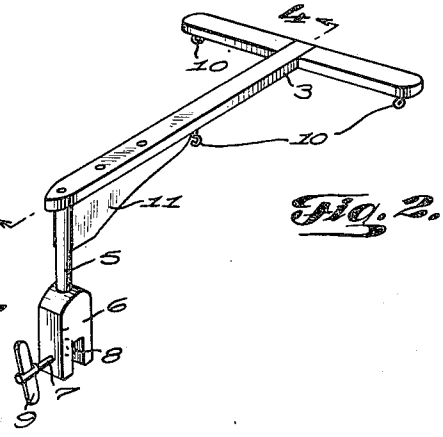


Fig. 2.

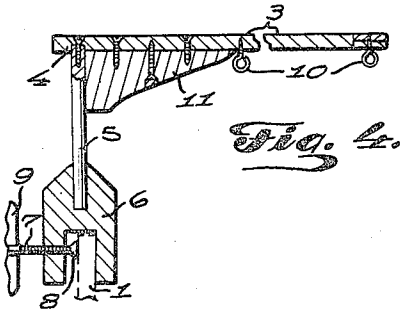


Fig. 4.

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BABY FEEDER

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3 Claims. (Cl. 248—104)

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This invention relates to improvements in baby feeders.

An object of the invention is to provide an improved baby feeder for attachment to a crib or bed for suspending a nursing bottle in position immediately above a baby when in said crib or bed with the bottle tilted at a downward angle to place the nipple thereof in position for the baby to readily insert in its mouth when lying upon its back.

Another object of the invention is to provide an improved baby feeder for detachably supporting upon a crib or bed a resiliently suspended nursing bottle in a flexible bag or casing immediately above a baby when in the crib or bed at the proper height and angle to present the nipple of the bottle directly in front of the baby's mouth so that it may drink the milk from the bottle while lying upon its back, and may turn or shift its head upon the mattress to be clear of the bottle when it has finished nursing, the bottle being in ready position to be placed again in the baby's mouth for a resumption of nursing should the baby desire more milk.

Another object of the invention is to provide an improved baby feeder which will be highly efficient in operation, and relatively inexpensive to manufacture and produce.

Other objects will appear as the description proceeds.

In the accompanying drawings which form a part of this application,

Figure 1 is a perspective view of the improved baby feeder in position upon a baby's crib;

Figure 2 is a perspective view of the attaching clamp and T-shaped frame of the improved baby feeder;

Figure 3 is a detailed sectional view of the flexible bottle supporting bag or container with a nursing bottle therein, and

Figure 4 is a sectional view taken on the line 4—4 of Figure 2.

Like characters of reference are used throughout the following specification and the accompanying drawings to designate corresponding parts.

In carrying out the invention, there is provided an improved baby feeder for positioning over a head rail 1 or the side of a crib or baby bed generally designated by the reference numeral 2.

The feeder comprises a substantially T-shaped body portion 3 formed with an aperture 4 through its inner end to receive the upper end of the dowel pin 5 keyed thereto, whose lower end is swivelly received in the inverted U-shaped clamp

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6, the same being adapted to slip over a head rail 1 of a crib or baby's bed 2, and to be held in fixed position thereon by means of the screw 7 having a clamping head 8 on its inner end and a handle portion 9 on its outer end.

Screw hooks 10 are screwed into the lower surfaces of the frame 3 at the ends of the cross-piece and midway of its length, as clearly illustrated in Figures 1, 2 and 4 of the drawings.

A reinforcing triangular shaped web 11 will be secured to the lower end of the frame or body 3 and to the dowel pin 5 to form a rigid support for the said frame.

Coil springs 12 will be attached to the screw hooks 10 and supported thereby, and will support the adjacent cords 13 secured to their lower ends, which in turn will be fastened through the rings 14 at the opposite ends of the fabric nursing bottle bag or container 15, which is of tubular shape being closed at one end and provided with a hem 16 about its open end in which a split ring or elastic ring 17 will be received for positively clamping about the reduced end of a nursing bottle 18 when in said bag or container 15 with the nipple 19 of said bottle extending outwardly and downwardly at the proper angle to be placed within a baby's mouth when it is lying on its back in the crib or baby's bed 2.

When the baby has finished nursing, it has only to turn its head to one side to remove the nipple from its mouth, said bottle and nipple being in easy reach for further nursing or feeding without any assistance of any kind.

From the foregoing description, it will be apparent that there has been devised and provided a highly efficient form of baby feeder which will be relatively inexpensive to manufacture and produce.

While the preferred embodiment of the instant invention has been illustrated and described, it will be understood that it is not intended to limit the scope of the invention thereto, as many minor changes in detail of construction may be resorted to without departing from the spirit of the invention.

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

1. In combination with a baby bed having a horizontal upper head rail, of a baby feeder therefor comprising a clamp detachably and slidably secured on the head rail, a T-shaped frame swivelly mounted in said clamp for swinging movement in a horizontal plane overlying the bed, resilient means secured to the leg portion

adjacent the clamp end to the opposite ends of the cross member, a flexible supporting casing adapted to snugly engage on a nursing bottle, connecting straps secured to said resilient means and said casing for releasably supporting said bottle adjacent the mouth of the baby.

2. In combination with a baby bed having a head rail, of a baby feeder thereof comprising a head rail U-shaped clamp having a vertically disposed aperture in its head portion, a dowel pin swivelly inserted vertically in said aperture, a T-shaped frame secured to the other end of said pin and extending outwardly therefrom in a horizontal plane, resilient means secured to and depending from the leg portion adjacent the clamp and to the opposite ends of the cross member, a flexible bottle supporting casing, rings inserted in the side of said casing adjacent the ends thereof, a strap inserted through one of the rings and connected with the resilient means secured to the cross members, a strap connected with the other ring and leg carried resilient means for supporting a bottle in said casing, a hem formed about the mouth of the flexible casing and locking means inserted therein to retain the casing on the bottle.

3. In combination with a baby bed having a head rail, a baby feeder therefor comprising, a head rail clamp, a T-shaped frame swivelly mounted on said clamp for movement about a vertical axis, resilient means secured to and depending from the leg portion of the frame adjacent the clamp and the opposite ends of the cross member, a flexible supporting casing adapted to snugly engage on and frictionally support a nursing bottle, a connecting strap disposed between one end of the casing and the resilient means depending from the leg portion of the frame and a similar connecting strap secured at its ends to the resilient means depending from the ends of the cross bar and to the opposing end of the casing.

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