Sept. 21, 1943. J. P. VAUGHN ET AL 2,330,019

NURSING BOTTLE

Filed Nov. 10, 1941

Fig. 1.

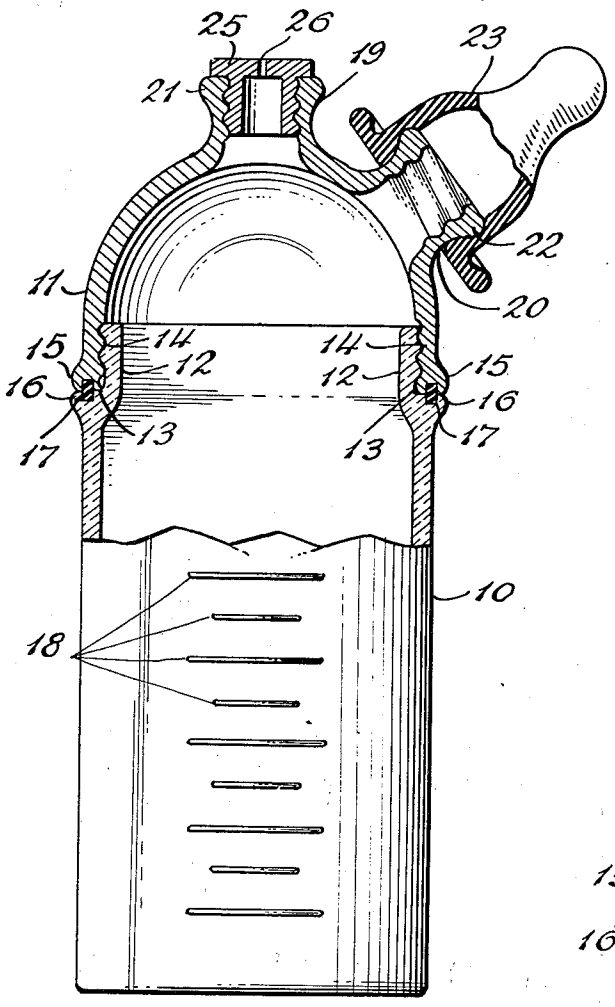


Fig. 2.

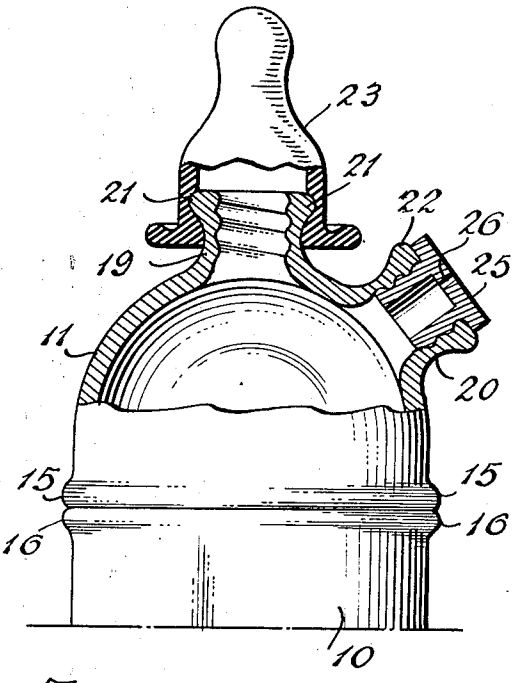
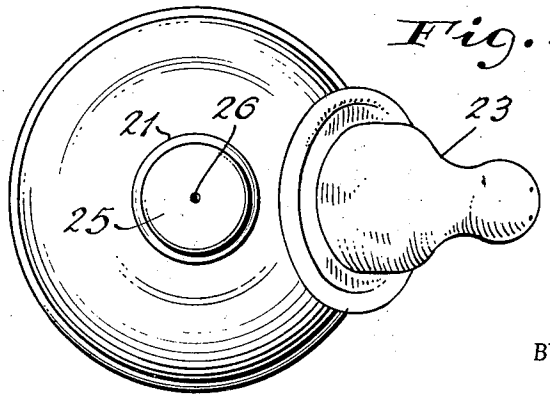


Fig. 3.



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Patented Sept. 21, 1943 2,330,019

UNITED STATES PATENT OFFICE

2,330,019

NURSING BOTTLE

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Application November 10, 1941, Serial No. 418,536

1 Claim. (Cl. 215—11)

This invention relates to nursing bottles and the like.

One of the principal objects of the invention is to provide a nursing bottle in which the nipple is easily accessible to the infant without having to tilt or otherwise handle the bottle.

Another object is to provide a nursing bottle which can easily be cleaned.

Still a further object is to provide a nursing bottle having two neck openings for the adjustment of the nipple thereon, one of the said neck openings projecting laterally at an angle from the side of the bottle.

Further objects and advantages inherent in the invention will become apparent as the specification proceeds, and when taken in conjunction with the accompanying drawing which illustrates a preferred embodiment of the invention.

In the drawing:

Figure 1 is a front elevation, partially in section, of a nursing bottle according to the invention.

Figure 2 is a fragmentary view, similar to Figure 1, showing the nipple adjusted upon the other neck opening.

Figure 3 is a top plan view.

Throughout the drawing corresponding or alike parts are identified by the same reference numerals.

The bottle is of sectional formation and comprises a body section 10 and a top section 11. The parts 10 and 11 are preferably inter-connected by means of a screw thread joint. The sealing of the screw thread joint may be insured by means of a washer or gasket. The mouth of the body section as well as the top section may be provided with beads for the purpose of reinforcing and strengthening. The top section 11 is provided with two neck openings, one of which is centrally disposed in a conventional manner, and the other projecting laterally from the side thereof. A nipple may be adjusted selectively on either neck opening. The neck opening not in use may be closed by means of a plug.

The body section 10 is provided with an externally threaded portion 12, which is recessed from the exterior sides of the body to provide a shoulder 13, which serves as abutment for the top section. The top section 11, is provided with a corresponding internally screw-threaded portion 14. The mouth of the top section 11 is provided with an annular bead, 15, which abuts against the shoulder 13 of the body section and a corresponding bead 16 on the body section.

The complete sealing of the joint between the two sections may be insured by means of a resilient gasket 17, which may be anchored either in the top section 11, or the bottom section 10, and adjusted in a corresponding groove in the opposing section.

The body section may be provided with graduating indices 18 for the purpose of measuring the contents.

The top portion 11, is tapered and is provided with two neck openings 19 and 20, each of which is provided with beads, 21 and 22.

The beads 21 and 22 provide means for attachment of the nipple 23.

In the conventional nursing bottle heretofore used the neck opening is disposed centrally on top of the bottle. However, the infant will have difficulty in reaching the nipple without tilting the bottle. By virtue of the present invention the nipple is made easier accessible. The neck opening not employed for attachment of the nipple is closed by means of a resilient plug 25, which is provided with an opening 26, for admission of air. The neck openings as well as the closure plug may be provided with corresponding screw threads for the purpose of securing the engagement.

It will be understood that this specification is given by way of example and not by way of limitation. The invention may find expression in a variety of ways within the scope of the appended claim.

What is claimed is:

A nursing bottle comprising, in combination, a body portion and a top portion, the open end of said body portion being provided with a recessed externally screw-threaded portion, a bead defining the demarcation between said screw-threaded portion and the remainder of said body portion, the said top portion being provided with internal screw-threads at the lower end for engaging the screw-threaded portion of said body portion, said top portion terminating in a bead for abutment against the bead of said body portion, a washer interposed between said beads, said top portion being tapered, said top portion having two necks for the attachment of a nipple, one of said neck openings projecting centrally from the top of said top portion and the other neck opening projecting laterally at an angle from the side thereof, each of said necks having inner threads formed therein, and an outer bead of enlarged diameter, whereby a plug may be screwed into any one of said necks and a nipple held by the bead of the other neck.

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