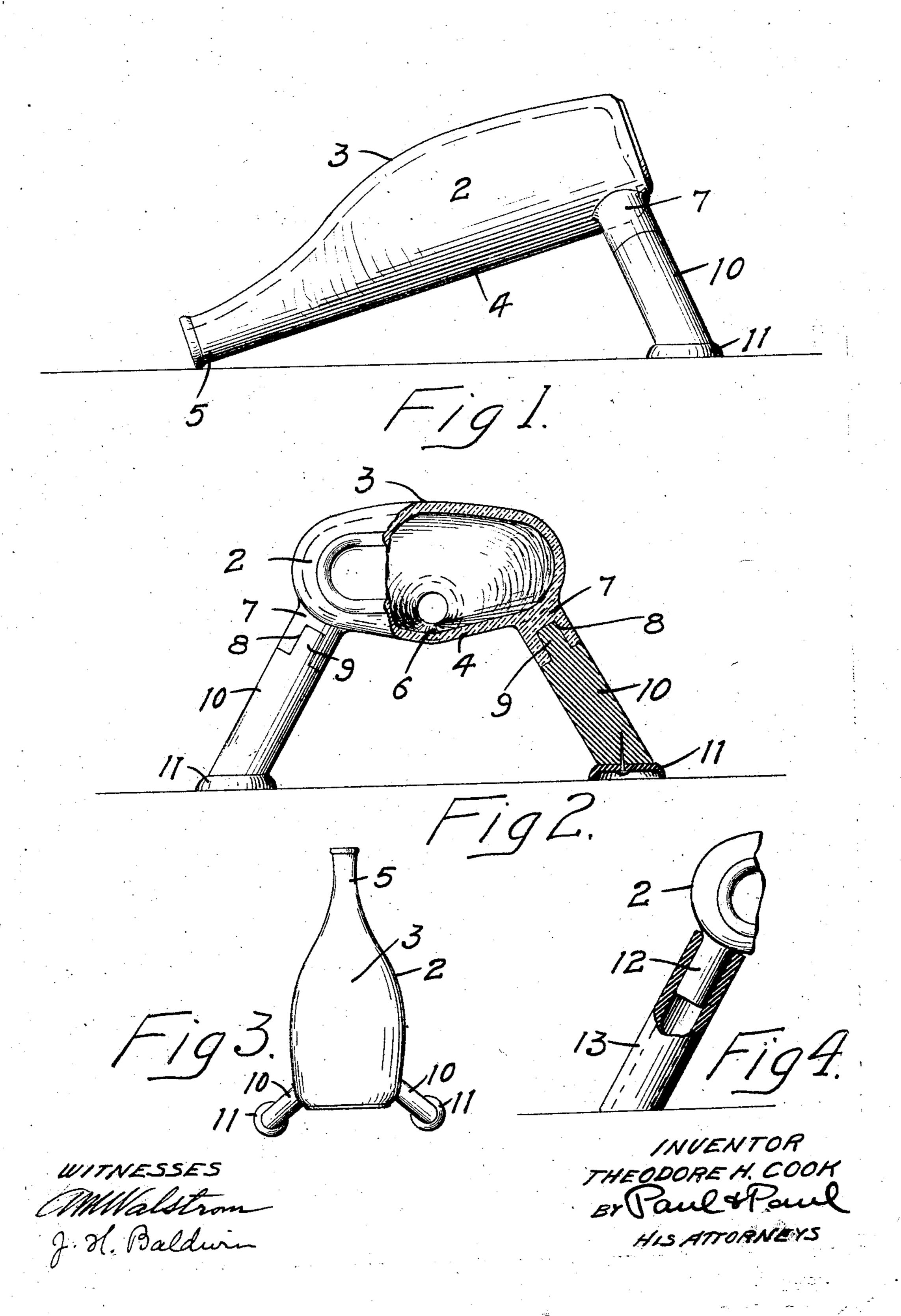
T. H. COOK.

NURSING BOTTLE.

APPLICATION FILED AUG. 2, 1907.



UNITED STATES PATENT OFFICE.

THEODORE H. COOK, OF MINNEAPOLIS, MINNESOTA.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, THEODORE H. COOK, of Minneapolis, Hennepin county, Minnesota, have invented certain new and useful Im-5 provements in Nursing-Bottles, of which the following is a specification.

The object of my invention is to provide a nursing bottle having an under or lower wall which will insure the complete drainage of 10 the bottle without the necessity of tilting or holding it in the hand during the nursing operation.

The invention consists generally in various constructions and combinations all as herein-15 after described and particularly pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a side elevation of a nursing bottle embodying my 20 invention. Fig. 2 is an end view partially in section. Fig. 3 is a plan view. Fig. 4 is a detail sectional view illustrating the manner of mounting one of the removable legs or

supports on the bottle. 25 In the drawing, 2 represents a nursing bottle having the usual rounded upper wall 3 and a flattened lower wall 4 which merges into the neck 5. A central depression or groove 6 is formed in the lower wall extend-30 ing from end to end of the bottle and forming a trough which will conduct the milk to the rursing nipple. As indicated in Fig. 1 the bottom of the trough as well as each side thereof extends in a straight line from the 35 bottom of the bottle to the neck, there being no curved shoulder formed between the neck and the main wall of the bottle as usual in bottles of this kind, and as indicated between the neck and the upper wall. This will in-

sure the unobstructed flow of the milk down to the bottle neck without the necessity of changing the elevation of the bottle or tilting it in any way while the child is nursing. To obtain the desired inclination or pitch it is 45 usually necessary to prop up the bottle on the child's breast or hold it in the hand after a certain portion has been removed. To avoid this attention I prefer to provide lugs or bosses 7 molded preferably on the wall of 50 the bottle and having sockets 8 in their ends

to receive pins 9 on legs 10. These legs flare slightly from the center line of the bottle and are provided upon their lower ends with feet 11 which may be of wood, rubber or any other suitable material. The spread of the 55 legs is sufficient to support the bottle in a stable manner on the breast of the child and prevent it from tilting or toppling to one side.

In Fig. 4 I have illustrated a modified construction which consists in providing a pin 12 60 formed on the wall of the bottle and adapted to enter a section of tubing 13 which may be of rubber or other suitable material having a lower end that is adapted to rest on the child's breast and support the bottle at a 65 sufficient elevation to insure the complete drainage of the milk therefrom. These legs as well as those shown in Fig. 2 are easily removed from the bottle preparatory to washing it.

I claim as my invention:

1. A nursing bottle having a flattened lower wall extending from end to end of the bottle, whereby the complete drainage of the bottle when tilted slightly is insured and legs 75 provided on said wall and adapted to elevate the lower portion of the bottle above the neck thereof when the device is in use, substantially as described.

2. A nursing bottle having lugs or pins 80 formed thereon at one end, and legs removably recunted on said lugs or pins and adapted to support the bottle in an inclined posi-

tion. 3. A nursing bottle having a lower wall 85 that is in substantially the same plane as the lower portion of the bottle neck, whereby a flat even surface will be formed from the bottom of the bottle to the orifice, and said wall having a longitudinal centrally arranged de- 90 pression, and legs provided on said wall and adapted to elevate the lower portion of the bottle above the neck thereof when the device is in use, substantially as described.

In witness whereof, I have hereunto set my 95 hand this 24th day of July 1907. THEODORE H. COOK.

Witnesses:

J. B. Era, J. B. BYINGTON.