

W. KENNISH.
NURSING BOTTLES.

No. 179,416.

Patented July 4, 1876.

Fig. 1.

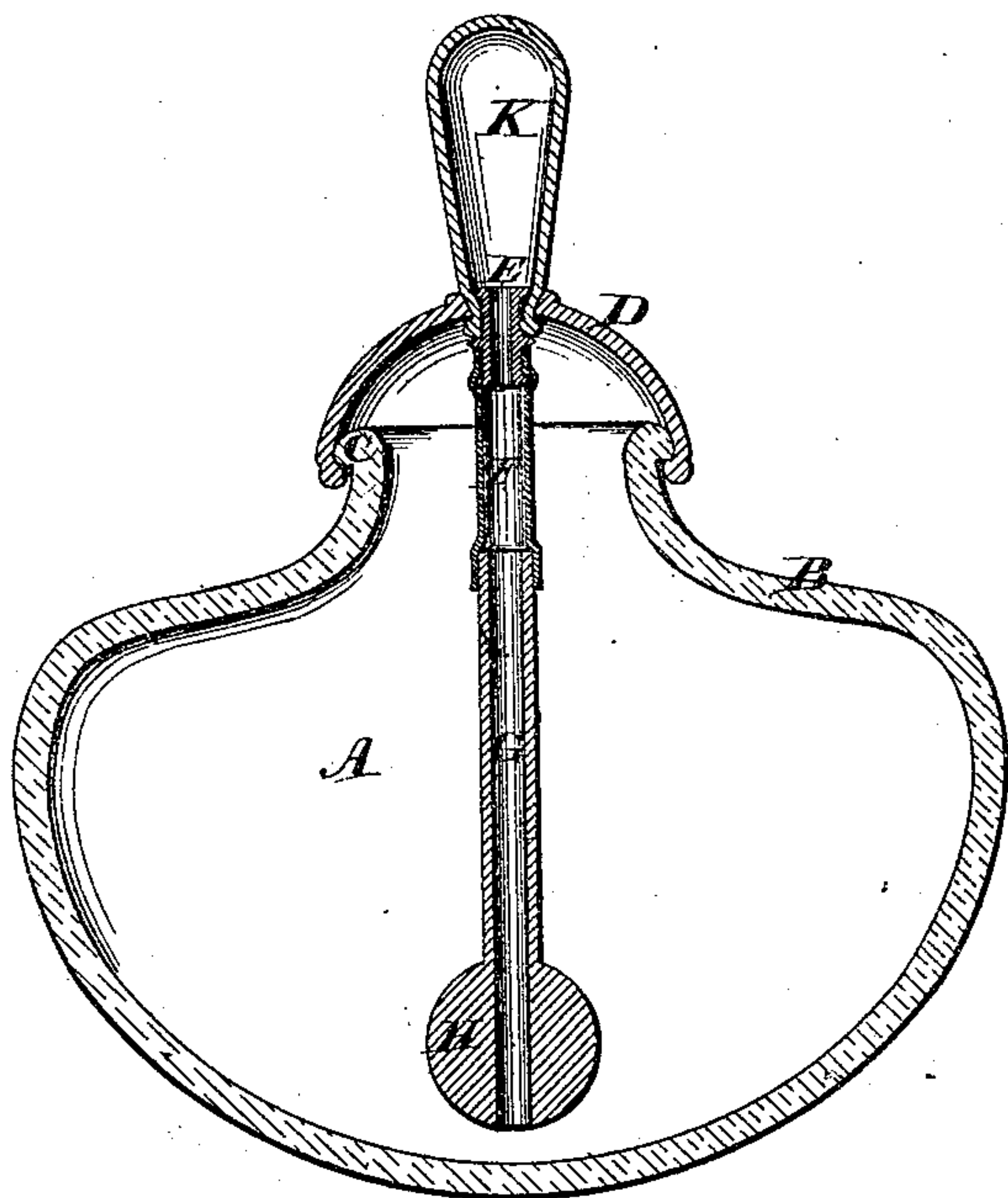
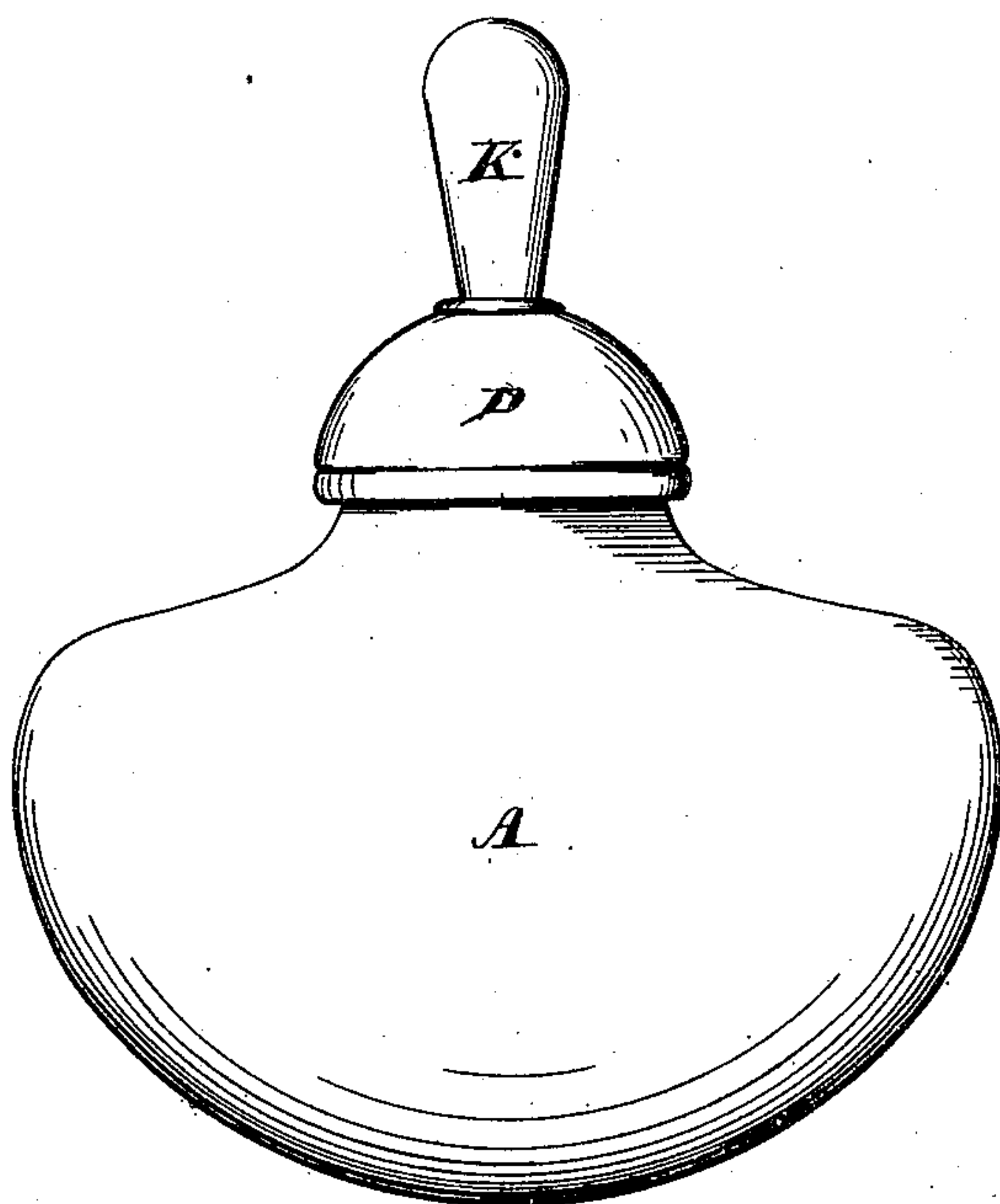


Fig. 2.



Witnesses
David H. Robotham
Martin Nevins

Inventor
William Kennish.

UNITED STATES PATENT OFFICE.

WILLIAM KENNISH, OF NEW BRUNSWICK, NEW JERSEY.

IMPROVEMENT IN NURSING-BOTTLES.

Specification forming part of Letters Patent No. **179,416**, dated July 4, 1876; application filed April 3, 1876.

To all whom it may concern:

Be it known that I, WILLIAM KENNISH, of New Brunswick, in the county of Middlesex and State of New Jersey, have invented a new and useful Improvement in Infants' Feeding-Bottles, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings, of which—

Figure 1 is a vertical section, and Fig. 2 the outline, of an external view.

The objects of my invention are, first, to construct a bottle of a form which, in any position, will admit of being entirely emptied through the inner tube by the latter being always kept immersed in the contained liquid; second, that the bottle may be easily cleaned; third, to provide for an instinct of the infant to press the cheek against a soft elastic substance.

These objects are accomplished in the following manner: The bottle is of glass, and is made in the form of a hollow half-globe, A, with a plane or curved top, B, and wide neck C. D represents an india-rubber cover, which is stretched over the neck of the bottle. It is perforated by a hole at the center, through which a coupling, E, of bone, wood, or other suitable substance is forced. This cover is designed to supply to the infant the feeling of the natural mammary gland.

When the bottle is to be cleaned the cover

D can be removed leaving a wide opening, through which a sponge or cloth can be readily passed by the fingers. F is a piece of india-rubber tubing, connecting the coupling E with the glass tube G. At the end of the tube G is a weight, molded with the tube. This is for the purpose of causing the tube to move with the contained liquid to whatever part of the bottle it may be drawn by gravitation. K is an india-rubber nipple, connecting with coupling E.

It will be evident that this connection may be elongated by the intervention of india-rubber tubing; but as this forms no part of my invention it is not specified.

I claim—

1. The nursing-bottle A, with its bottom in form of a semi-sphere, curving inward at the top, and furnished with a flange over which the india-rubber cover is drawn.

2. In combination with the flanged neck of a bottle, A, the perforated rubber cover D, as shown.

3. In combination with a milk-receptacle with a semi-spherical base, the glass tube G, furnished with the weight H, of the form shown.

WILLIAM KENNISH.

Witnesses:

DAVID H. ROBOTHAM,
MARTIN NEVINS.