

No. 808,848.

PATENTED JAN. 2, 1906.

P. A. A. KILLAM.
NURSING BOTTLE HOLDER.
APPLICATION FILED MAY 25, 1905.

Fig. 1.

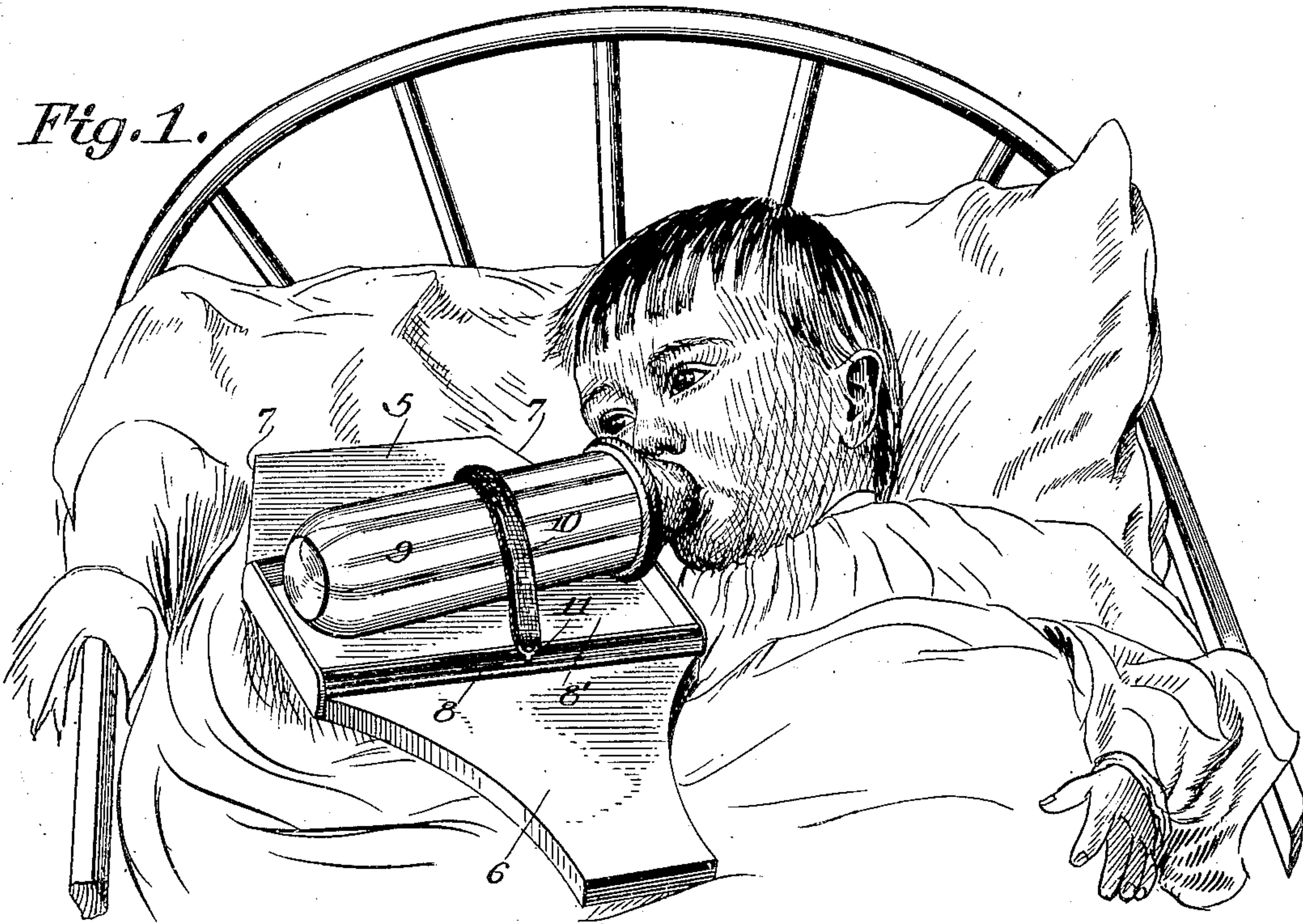


Fig. 2.

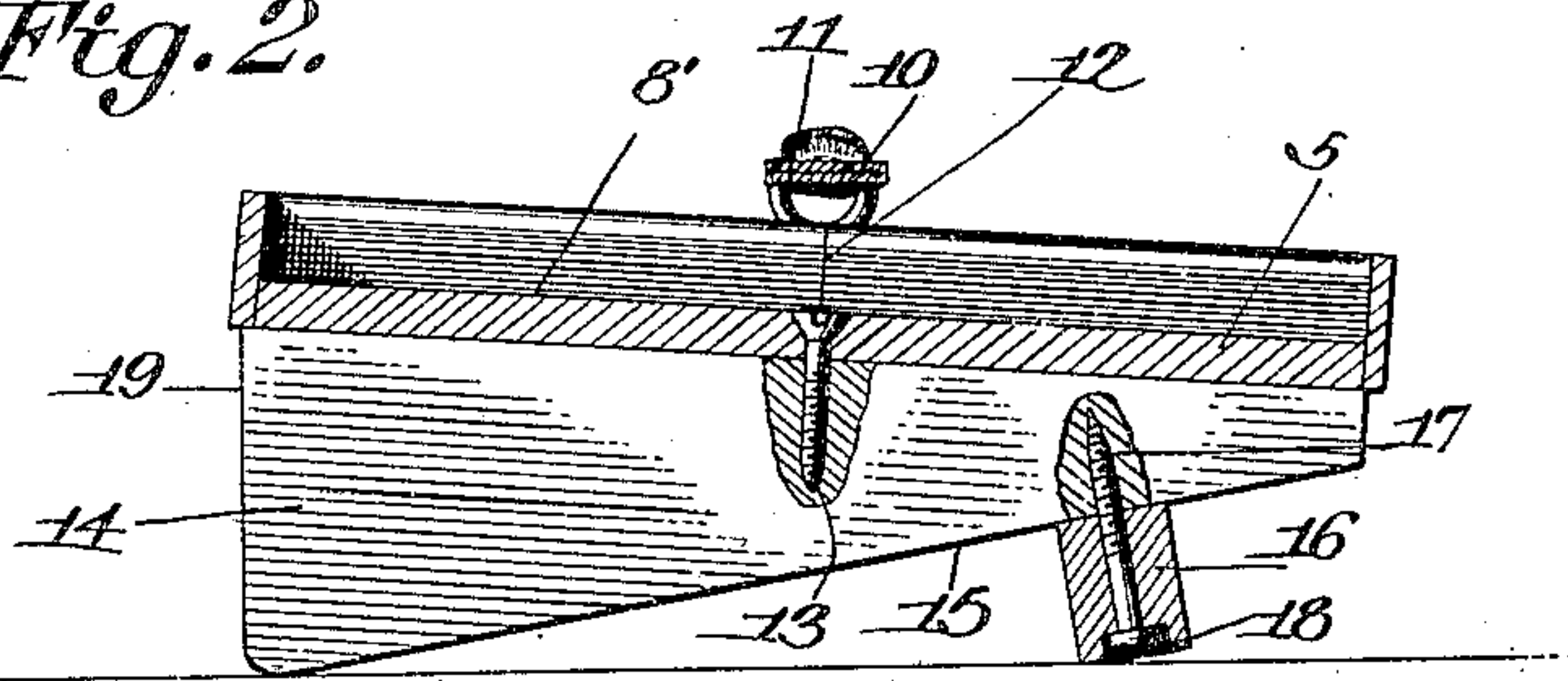
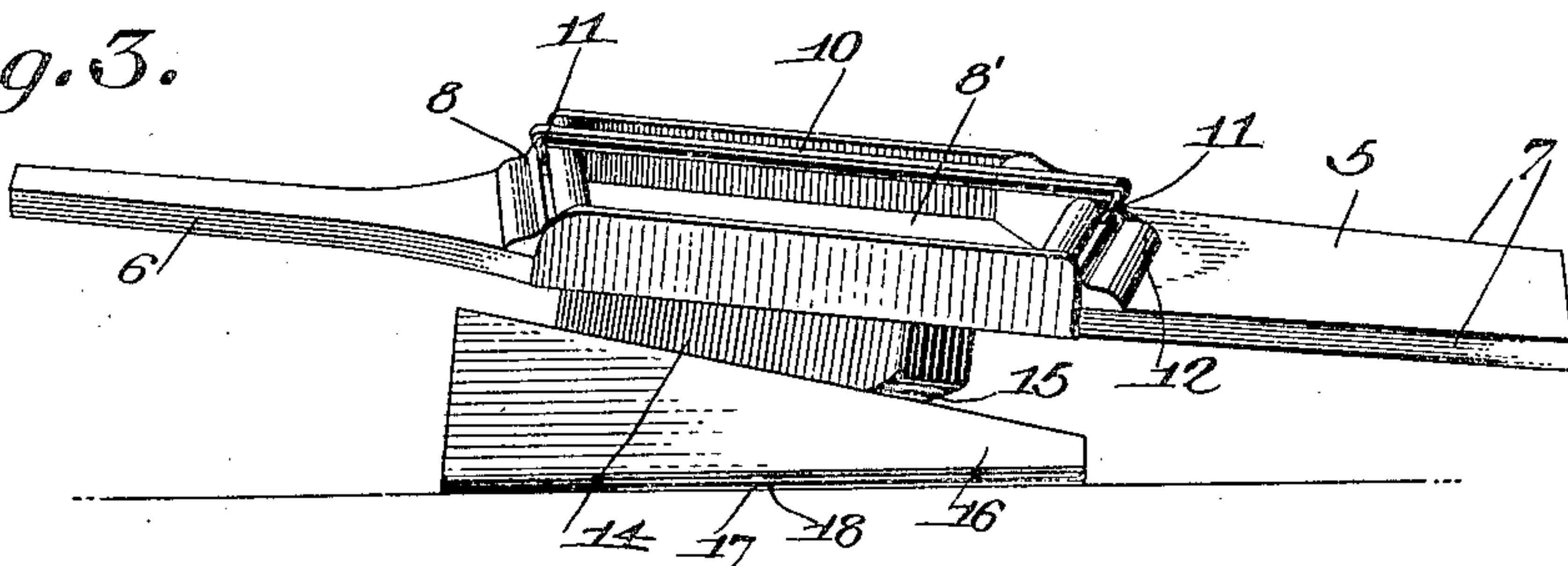


Fig. 3.



Witnesses

E. J. Stewart
L. A. McKen

Perry A. A. Killam,

by

C. A. Snow & Co.

Inventor.

Attorneys

UNITED STATES PATENT OFFICE.

PERRY A. A. KILLAM, OF ELLSWORTH, MAINE.

NURSING-BOTTLE HOLDER.

No. 808,848.

Specification of Letters Patent.

Patented Jan. 2, 1906.

Application filed May 25, 1905. Serial No. 262,240.

To all whom it may concern:

Be it known that I, PERRY A. A. KILLAM, a citizen of the United States, residing at Ellsworth, in the county of Hancock and State of Maine, have invented a new and useful Nursing-Bottle Holder, of which the following is a specification.

This invention relates to an improved holder for nursing-bottles, and has for its object to provide a simple, inexpensive, and efficient device of this character by means of which a bottle containing milk or similar liquid food may be supported in a convenient position for use by an infant while the latter is in a reclining position.

A further object of the invention is to provide a holder having a plurality of supporting members pivoted to the base thereof whereby said holder may be tilted both longitudinally and laterally to support the bottle at the proper angle or inclination to permit the contents thereof to readily flow to the mouth or nipple of the bottle for consumption by the infant, invalid, or other person.

A still further object is to provide means for preventing accidental displacement of the bottle and means whereby the holder may be tilted in either direction, so as to adapt the device for use on either side of the bed.

With these and other objects in view the invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended, it being understood that various changes in form, proportions, and minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

In the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of my improved holder, showing the same in use. Fig. 2 is a transverse sectional view of the same, and Fig. 3 is a side elevation partly in perspective.

Similar numerals of reference indicate corresponding parts in all the figures of the drawings.

The improved holder, which may be constructed of wood or other suitable material, is particularly designed for supporting a nursery-bottle on the bedclothing of a cradle or crib either on the right or left hand side

of the infant, so that the latter may conveniently partake of the contents of the bottle without requiring the attention of a nurse or similar attendant.

The device comprises a flat base or body portion 5, one end of which is reduced to form a handle 6, while the side walls of the opposite end thereof are preferably inclined or beveled, as indicated at 7.

Secured to the relatively wide intermediate portion of the base is a strip of molding 8, defining a box-like transverse compartment 8' for the reception of the nursery-bottle or other liquid-containing receptacle 9, said bottle being retained in position by means of an elastic band 10, passing through eyes or loops 11, secured to the opposite side walls of said compartment, as shown. The sections of molding forming one of the side walls of the compartment are preferably arranged at an angle to each other and to the adjacent side wall, as indicated at 12, so as to adapt the device for holding or supporting bottles of different shapes and sizes. Pivotally mounted on the bottom of the base 5, as by a screw or similar fastening device 13, is a reversible wedge-shaped supporting member 14, and pivotally mounted on the inclined face 15 of said member at a point adjacent its reduced end is a similar supporting member 16, the two members being connected together by a screw 17, the head of which may be countersunk, as shown at 18, to prevent tearing or otherwise injuring the bedclothing. The member 14 is somewhat larger than the member 16, the former being adapted to give the proper lateral tilt to the base 5, while the latter is designed to tilt the base longitudinally, whereby the bottle may be supported at the proper angle or inclination to permit the contents thereof to readily flow to the mouth of the receptacle. It will thus be seen that by adjusting the members 14 and 16 the nursing-bottle may be supported at any desired angle or inclination, while by rotating the member 14 until the enlarged end 19 thereof registers with the opposite end wall of the compartment 8 the base 5 may be tilted in the opposite direction to adapt the device for use on the opposite side of the crib or cradle.

In operation the nursing-bottle is introduced into the compartment 8' by inserting the same beneath the elastic retaining-band, after which the device is placed in position on the bedclothing at either side of the in-

fant and the supporting members adjusted by rotating the same until the bottle assumes the proper inclination for the delivery of the milk. When it is desired to use the holder
 5 on the opposite side of the bed, it is only necessary to reverse the positions of the supporting members, as before stated. Attention is here called to the fact that, by reason of the shape of the supporting members and the
 10 manner of securing them to the base and to each other, any desired longitudinal and lateral tilt may be given to the bottle, so that the infant may partake of the entire contents of the bottle without liability of the latter slipping beyond its reach and without
 15 requiring attention on the part of a nurse or other attendant.

From the foregoing description it will be seen that there is provided an extremely simple and efficient device admirably adapted for the attainment of the ends in view.

Having thus described the invention, what is claimed is—

1. A device of the class described comprising a base, means carried by the base for holding a bottle, and means pivotally mounted on said base for tilting the latter.

2. A device of the class described comprising a base, and means pivotally mounted on the base for tilting the same both longitudinally and laterally.

3. A device of the class described comprising a base, supporting members pivotally mounted on the base, and means carried
 35 by the latter for holding a bottle.

4. A device of the class described comprising a base and a reversible supporting member pivotally associated with the base for tilting the latter.

40 5. A device of the class described comprising a base, means carried by the base for holding a bottle, and a plurality of wedge-shaped supporting members pivotally mounted on the base for tilting the said base both
 45 longitudinally and laterally.

6. A device of the class described comprising a base, means carried by the base for holding a bottle, and a plurality of supporting members pivotally mounted on the base
 50 and pivotally connected to each other.

7. A device of the class described comprising a base, means carried by the base for holding a bottle, and a plurality of supporting members pivotally mounted on the base
 55 and having different centers of movement.

8. A device of the class described comprising a base, and a plurality of independently-movable supporting members pivotally mounted on the base and having different
 60 centers of movement.

9. A device of the class described comprising a base, and a wedge-shaped supporting member pivotally mounted on the base for tilting the latter.

10. A device of the class described comprising a base, and means pivotally mounted on the base for tilting the same both longitudinally and laterally, said means being reversible to tilt the base either to the right or left.

11. A device of the class described comprising a base provided with a transversely-disposed bottle-receiving compartment, and means carried by the base for tilting the same both longitudinally and laterally.

12. A device of the class described comprising a base provided with a transversely-disposed bottle-receiving compartment, means for retaining the bottle in said compartment, and means secured to the bottom of the base for tilting the same both longitudinally and laterally.

13. A device of the class described comprising a base provided with a bottle-receiving compartment, a strap extending across the compartment for retaining the bottle
 85 therein, and supporting members pivotally mounted on the bottom of the base for tilting said base both longitudinally and laterally.

14. A device of the class described comprising a base having one end thereof reduced to form a handle and provided with a bottle-receiving compartment, means for retaining the bottle in said compartment, and a plurality of wedge-shaped supporting members
 95 pivotally mounted on the bottom of said base and pivotally connected to each other.

15. A device of the class described comprising a base, a strap secured to the top of the base and defining a bottle-receiving compartment, an elastic strap extending across said compartment for retaining the bottle therein, and means for tilting said base both longitudinally and laterally.

16. A device of the class described comprising a base provided with a bottle-receiving compartment one wall of which is arranged at an angle to the other, means for retaining the bottle in said compartment, and means for tilting the base both longitudinally and laterally.

17. A device of the class described comprising a base provided with a bottle-receiving compartment, and means pivotally mounted on the base for tilting the latter.

18. A device of the class described comprising a base, means carried by the base for holding a bottle, and a plurality of independently-movable supporting members pivotally mounted on the base for tilting the same
 120 both longitudinally and laterally.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

PERRY A. A. KILLAM.

Witnesses:

HARRY L. BLAISDELL,
 H. L. CRABTREE.