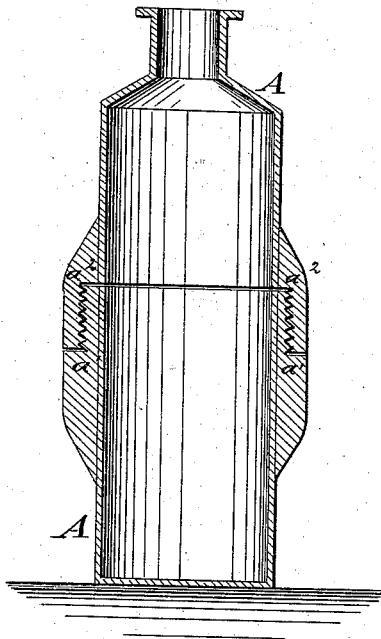


M. A. MICHAELS.  
NURSING-BOTTLES.

No. 194,454.

Patented Aug. 21, 1877.



WITNESSES:

*Chas. Nida*  
*J. H. Scarborough*

INVENTOR:

*M. A. Michaels.*

BY

*Mumford*  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

MOSES A. MICHAELS, OF MCKEESPORT, PENNSYLVANIA.

## IMPROVEMENT IN NURSING-BOTTLES.

Specification forming part of Letters Patent No. **194,454**, dated August 21, 1877; application filed February 10, 1877.

*To all whom it may concern:*

Be it known that I, MOSES ALEXANDER MICHAELS, of McKeesport, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Nursing-Bottles, of which the following is a specification:

The figure is a longitudinal section of a nursing-bottle to which my improvement has been applied.

The object of this invention is to improve the construction of nursing-bottles, that are required to be kept sweet and clean, and which are difficult to be cleaned, so that they can be readily cleaned, and thus kept sweet and pure.

The invention consists in a bottle made in two parts, and provided with a screw-coupling for connecting said parts detachably with each other, as hereinafter fully described.

A represents the bottle, which is made of tin, Britannia metal, silver, or other suitable metal or material. The bottle A is made in two parts, one of which is provided with a

male screw,  $a^1$ , and the other with a female screw,  $a^2$ , so that the two parts may be securely connected together.

The screws  $a^1 a^2$  may be cast upon, soldered to, or otherwise connected with, the two parts, as may be convenient, or as may be most suitable for the material of which the bottle A is made.

This construction enables the bottle to be taken apart and easily and thoroughly cleaned, so as to be kept sweet and pure.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

As an article of manufacture, a nursing-bottle, A, made in two parts, and provided with a screw-coupling,  $a^1 a^2$ , for connecting said parts detachably, as shown and described.

MOSES ALEXANDER MICHAELS.

Witnesses:

JAMES H. BERRY,  
GEORGE W. HOWELL.