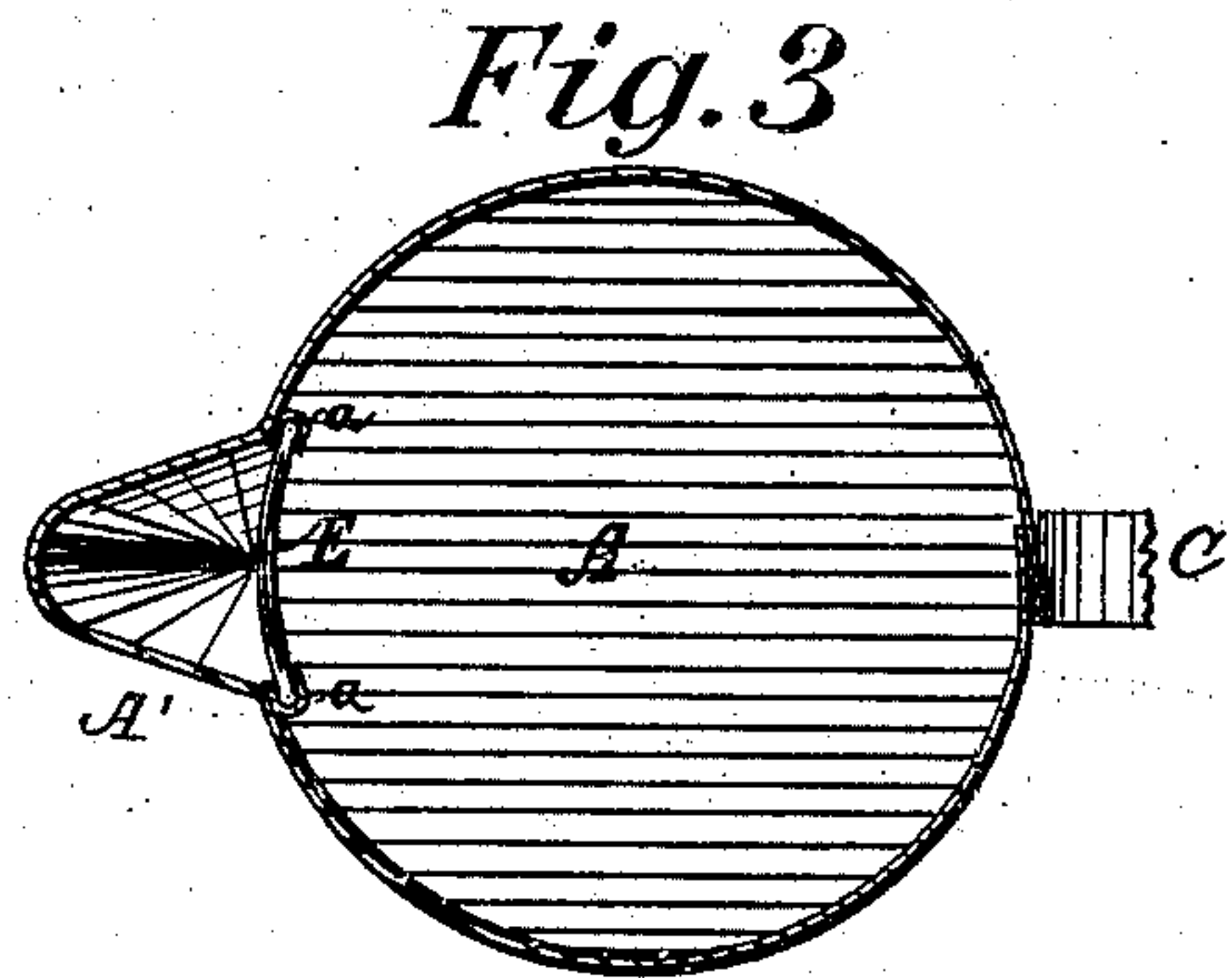
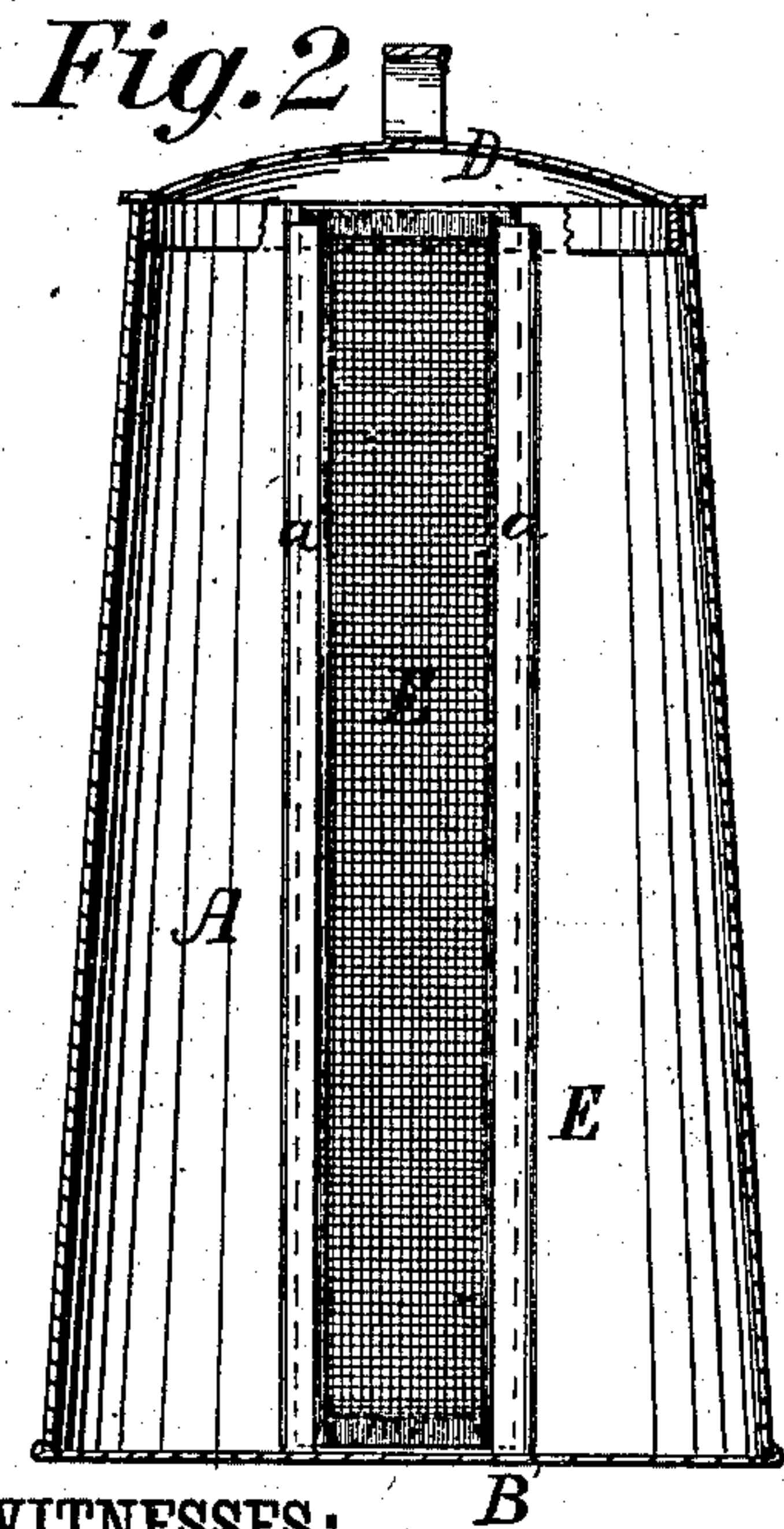
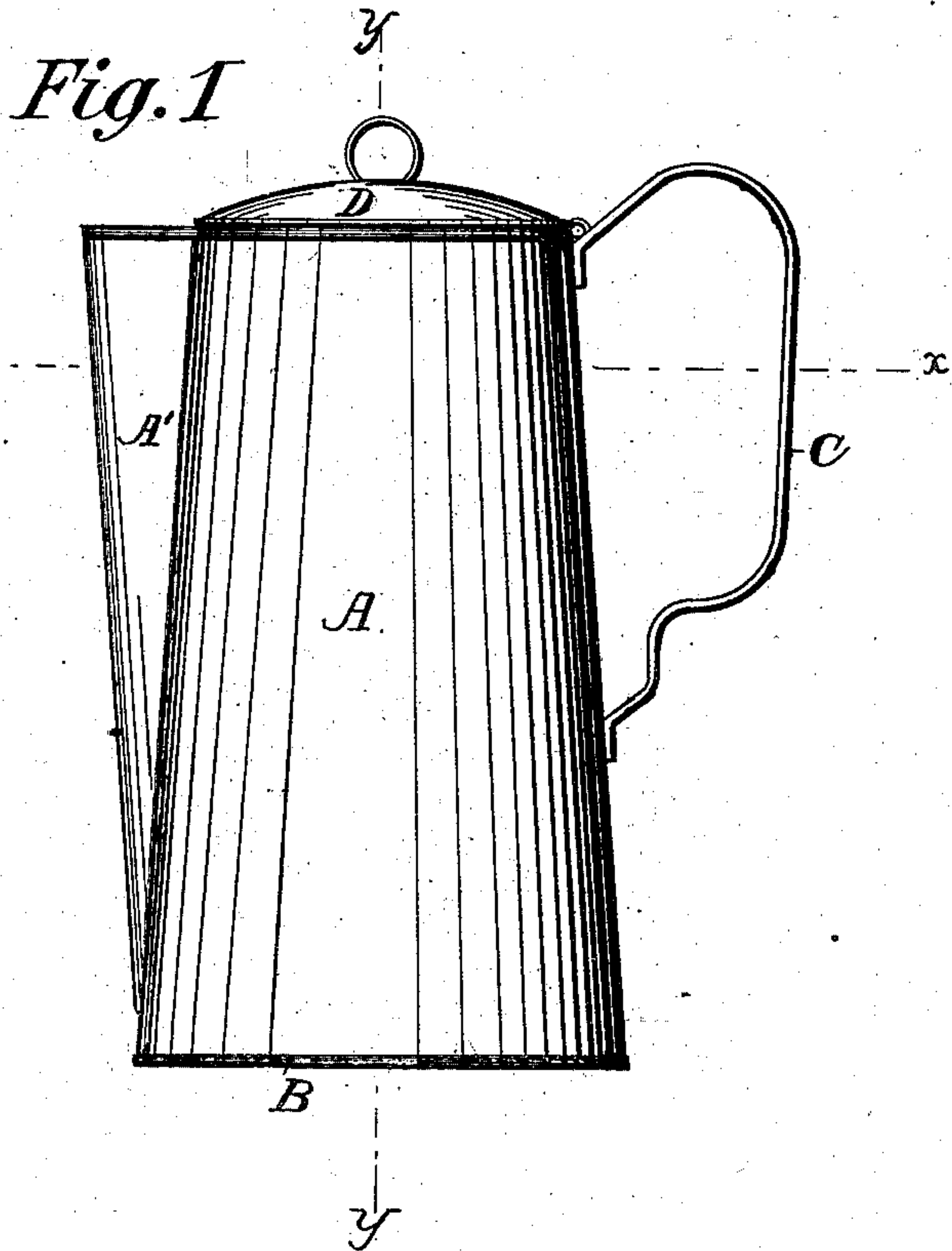


(No Model.)

G. T. AYER & B. W. TAYLOR.  
Coffee Pot.

No. 239,693.

Patented April 5, 1881.



WITNESSES:

*H. D. Brown*  
*Wm. H. Rowe*

INVENTOR:

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*B. W. Taylor*  
BY *Meun & Co*  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

GIBSON T. AYER AND BENJAMIN W. TAYLOR, OF DELAWARE, KENTUCKY.

## COFFEE-POT.

SPECIFICATION forming part of Letters Patent No. 239,693, dated April 5, 1881.

Application filed September 20, 1880. (No model.)

*To all whom it may concern:*

Be it known that we, GIBSON T. AYER and BENJAMIN WALLER TAYLOR, of Delaware, in the county of Daviess and State of Kentucky, have invented a new and Improved Coffee-Pot; and we do hereby declare that the following is a full, clear, and exact description of the same.

In making coffee-pots the lip or spout has usually been constructed separately from the body and attached thereto by means of solder. This method involves skilled labor, and is also expensive, and the attachment is in a measure insecure, besides detracting from the appearance of the vessel.

By our improved method the body and spout of a coffee-pot are made from one piece of sheet-metal (tin) without stretching, spinning, or swaging the metal for that purpose. The construction is as hereinafter described, reference being had to accompanying drawings, in which—

Figure 1 is a side elevation of the improved coffee-pot. Fig. 2 is a central vertical section on line *y y*, Fig. 1. Fig. 3 is a horizontal section on line *x x*, Fig. 1.

The body A and spout A' of the coffee-pot are made from one rectangular piece of sheet metal or tinned sheet-iron, and the body is tapered from bottom to top, while the spout is tapered in the opposite direction. Such contraction of the size of the pot from the base upward obviously affords a surplus of metal, and such surplus is utilized in forming the spout A'—that is to say, so much of the metal sheet as is not required to form the body A of the coffee-pot is drawn out laterally and forms a vertical swell or enlargement on the side of the body, which is shaped, by means of dies or

other suitable means, into the spout A'. In this operation the metal is not stretched or spun, but simply bent, and thus formed into the required shape. The coffee-pot constructed in this manner is cheaper, stronger, more durable and ornamental, and may be more easily and perfectly cleaned than those having a spout made in the usual way.

A removable sieve, E, extends the length of the coffee-pot, and is held in guide-strips *a a*, so as to divide the spout from the body A.

A handle, C, and lid D are provided as usual.

We are aware it has been proposed to construct a slop-pail whose body and spout shall both be enlarged from the bottom upward and constructed from one piece, and the top or breast of the same contracted upward from its junction with the body. In so far as such invention may resemble ours we disclaim it.

What we claim is—

The improved coffee-pot, whose body A tapers from its base upward, and the spout A', which tapers from its top downward, and both of which are made from one piece of sheet metal without stretching or spinning, the spout being thus formed from the surplus metal made available by the contraction of the body, as hereinbefore set forth.

The above specification of our invention signed by us this 27th day of August, A. D. 1880.

GIBSON T. AYER.

BENJAMIN WALLER TAYLOR.

Witnesses:

W. B. NOE,

A. I. MOORE.