

E. Wattis, Sr's Pepper Castor Bottle.

74869

PATENTED

FEB 25 1868

Fig. 1.

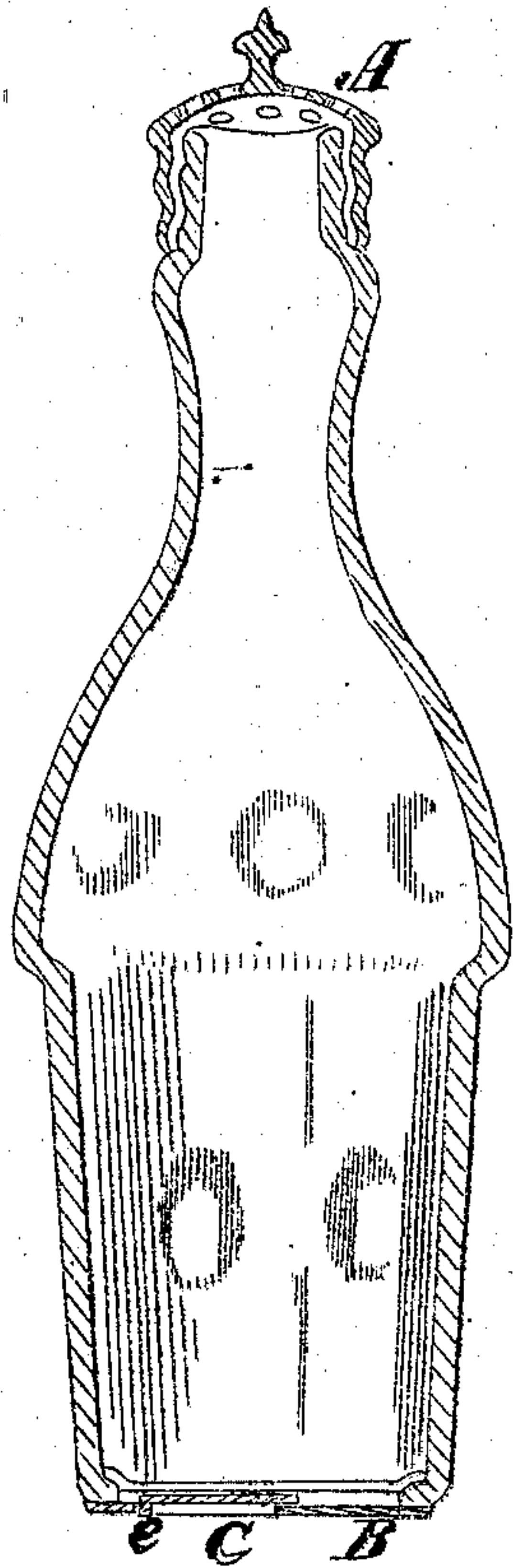
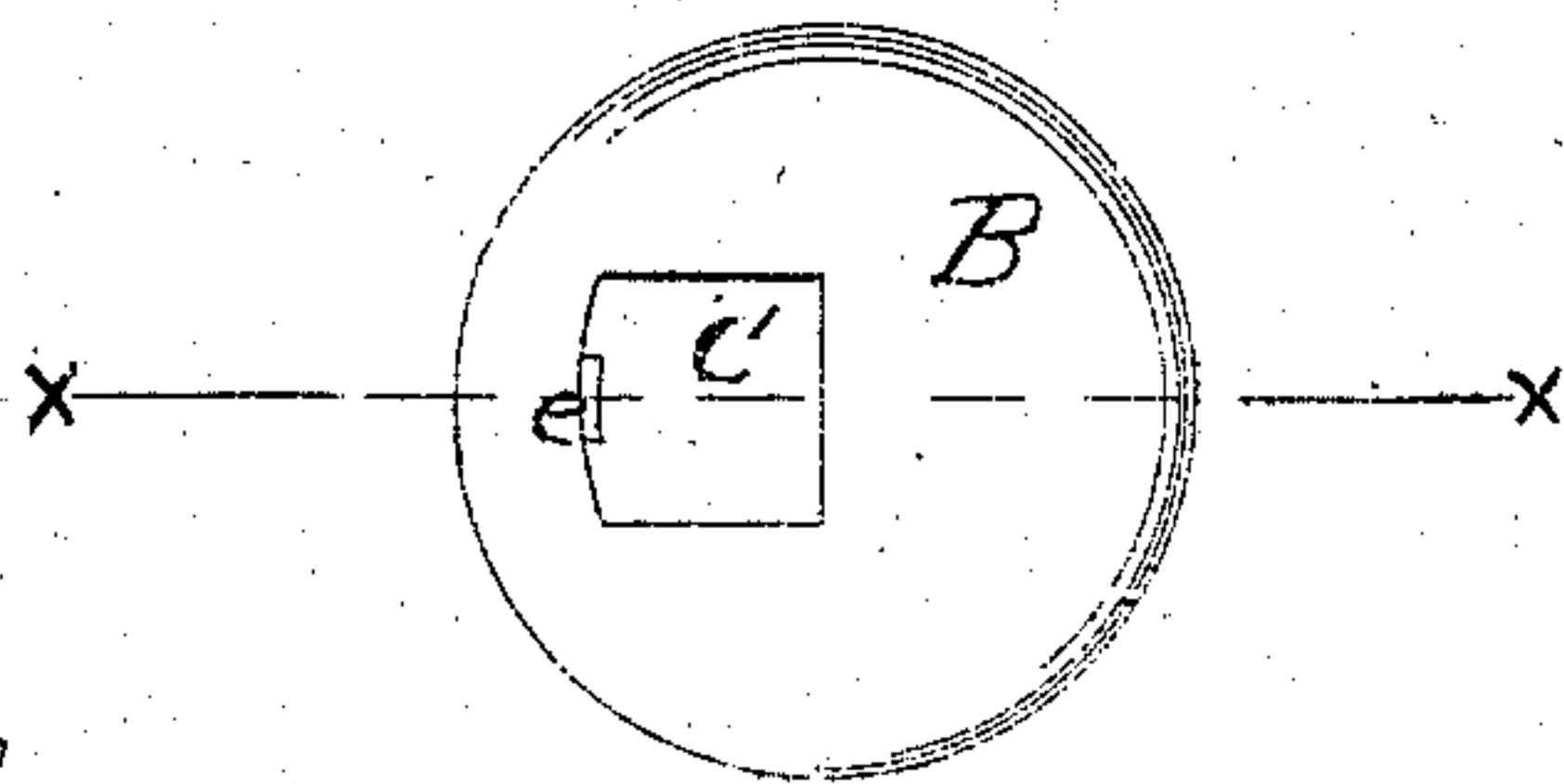


Fig. 2.



Witnesses.
Chas. Insehe
Wm. Green

Inventor.
E. Wattis
Per Munnell
Attorneys

United States Patent Office.

EDWARD WATTIS, SR., OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 74,869, dated February 25, 1868.

IMPROVED PEPPER CASTER-BOTTLE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, E. WATTIS, Sr., of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and improved Pepper Caster-Bottle; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and improved method of constructing glass bottles for holding pepper and articles of a similar nature which are usually connected with table-casters; and the invention consists in making the perforated top or sprinkler of the bottle immovable, and in making provision for the introduction of the pepper or other article by other means than removing it, as will be hereinafter described.

Figure 1 is a sectional elevation of a caster pepper-bottle made in the usual form, but with the perforated cap permanently attached or immovable, and with an aperture in the bottom provided with a slide for introducing the pepper into the bottle, the section being through the line *x x* of fig. 2.

Figure 2 is a view of the bottom of the bottle, showing the aperture and slide.

Similar letters of reference indicate corresponding parts.

A represents the perforated cap of the bottle, which is fastened to the neck permanently. B is the bottom, which may be formed of metal, in either one or more pieces, with a sliding valve, C, for closing the aperture, which slide is moved from the outside. It has a little stud or lip, *e*, projecting down sufficiently for a catch for the finger-nail, for operating the slide. This aperture through the bottom may be made directly through the glass bottom, with a pivot slide to close it, the object being to provide means for introducing pepper, or other articles of a similar nature which are used from a table-caster, into the bottle without taking off the cap, as is usually done.

It is well known that by frequent use or shaking, the bottle, with the weight of the contents resting on the cap, (as it does when the bottle is inverted,) the cap becomes loosened, and the whole contents are not unfrequently discharged where only a slight sprinkling was desired.

To prevent such results is the object of my invention, and I accomplish it in the manner already described.

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

A pepper caster-bottle, having a slide, C, in its flat bottom, enabling the latter to be formed at the extreme lower end of the bottle, and increasing the capacity of the same, as herein shown and described.

EDWD. WATTIS, SR.

Witnesses.

JOSEPH WRIGLEY,

CHARLES B. TURNER.