

W. N. WEEDEN.
Collars for Lamp-Fonts.

No. 147,211.

Patented Feb. 3, 1874.

fig. 1

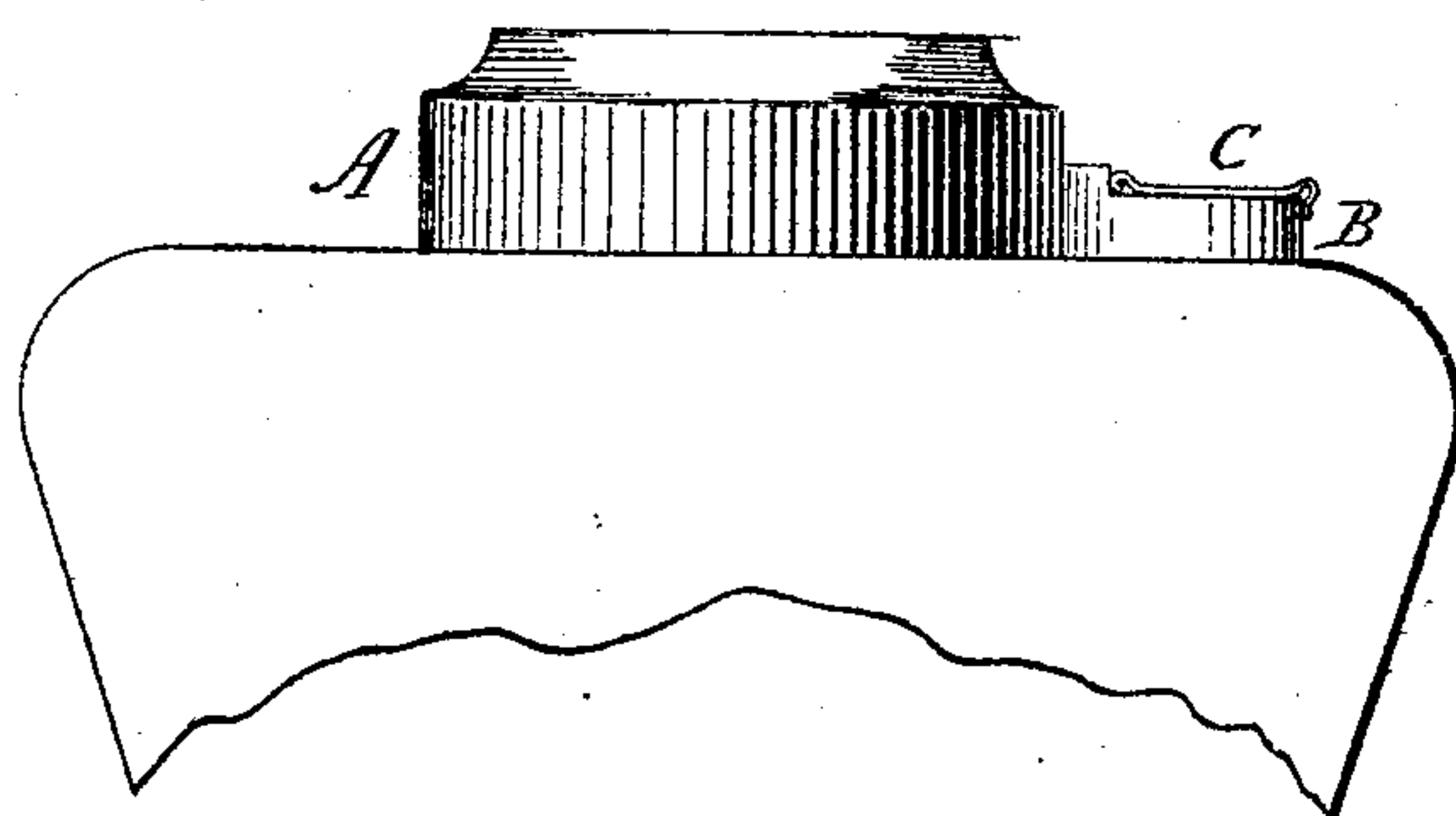


fig. 2

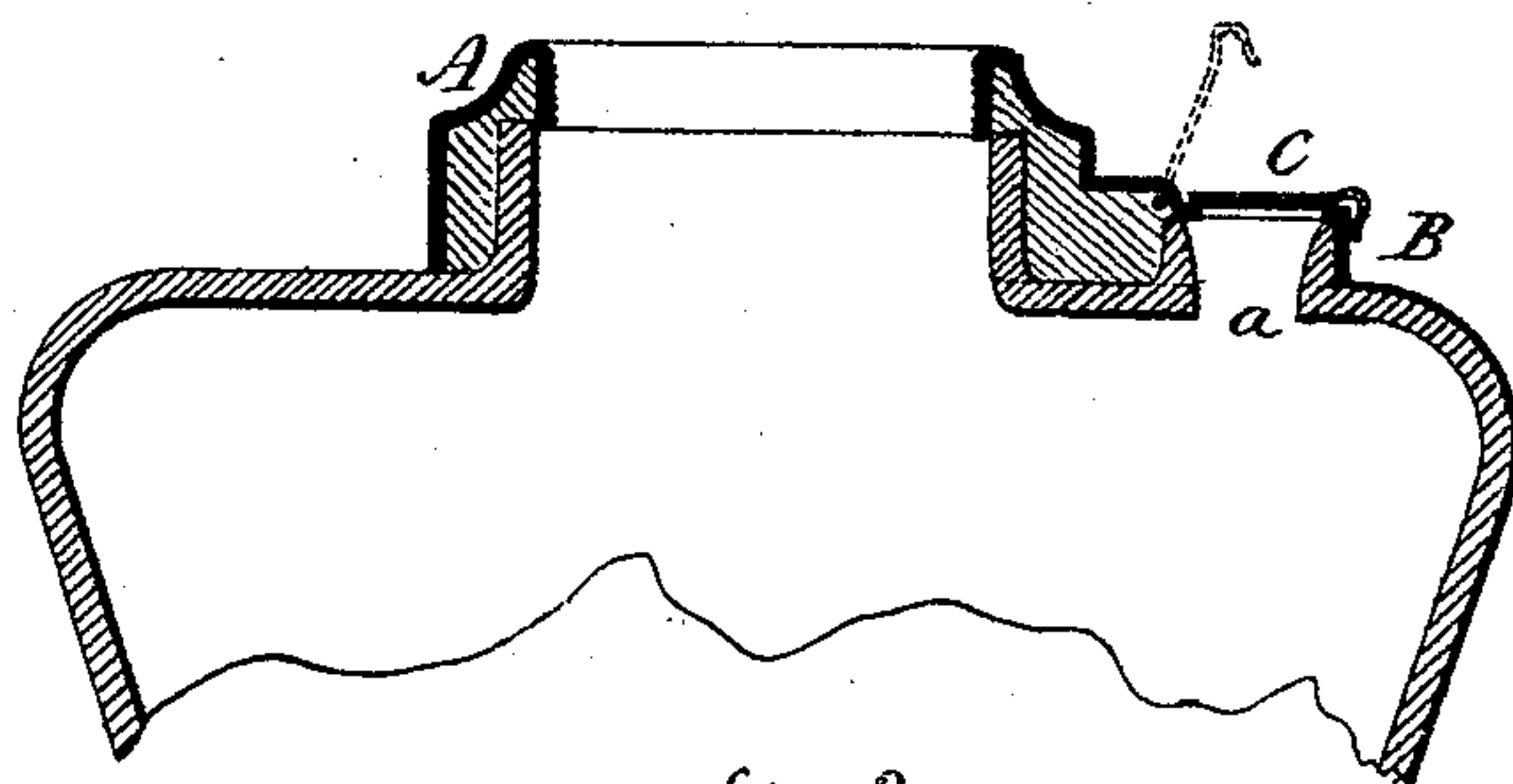
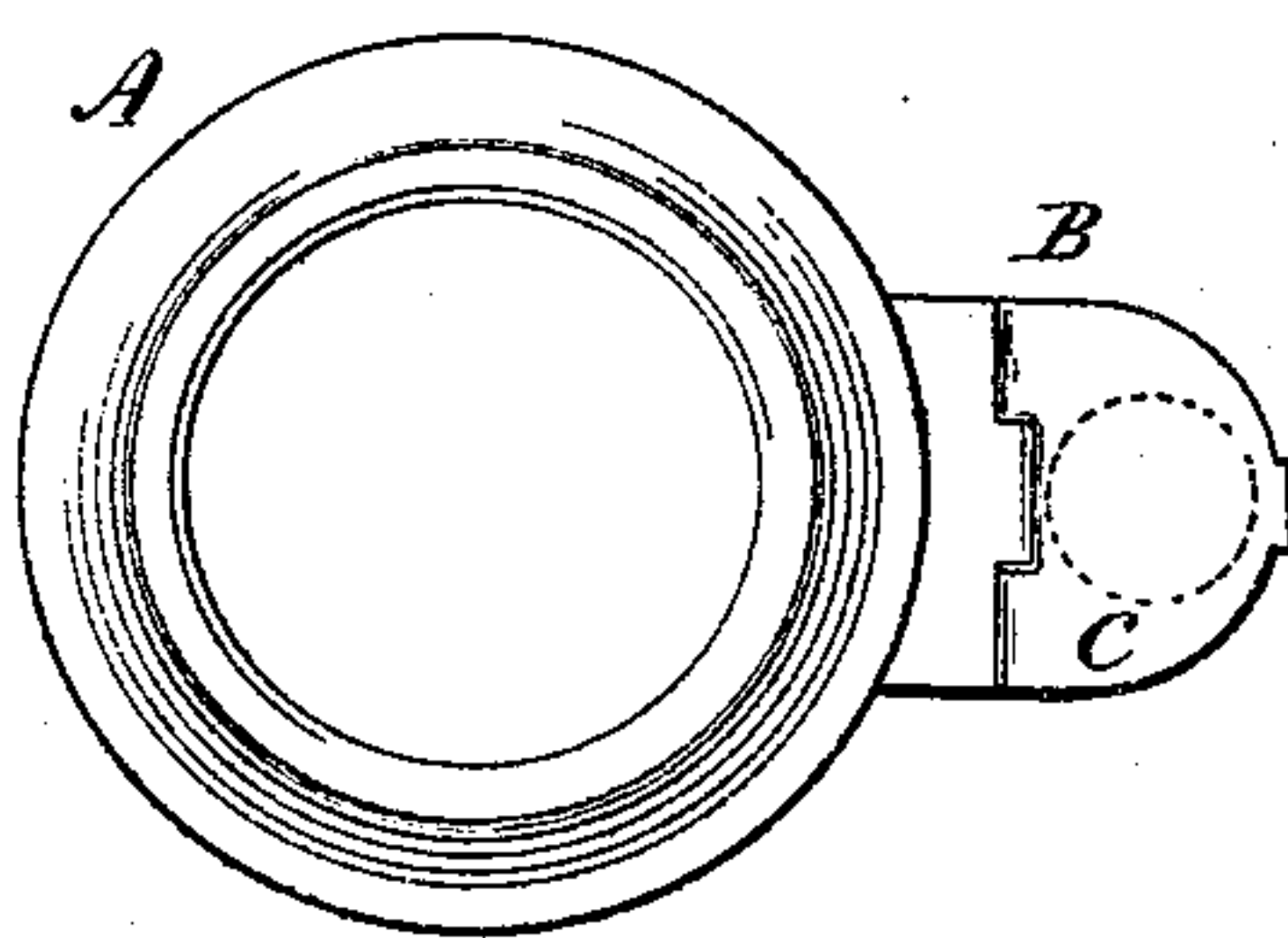


fig. 3



Witnesses.
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UNITED STATES PATENT OFFICE.

WILLIAM N. WEEDEN, OF WATERBURY, CONNECTICUT, ASSIGNOR TO THE
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IMPROVEMENT IN COLLARS FOR LAMP-FONTS.

Specification forming part of Letters Patent No. **147,211**, dated February 3, 1874; application filed
December 4, 1873.

To all whom it may concern:

Be it known that I, WILLIAM N. WEEDEN, of Waterbury, in the county of New Haven and State of Connecticut, have invented a new Improvement in Collar for Lamp-Fountains; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view as attached to the lamp-fount; Fig. 2, a vertical central section of the same, and in Fig. 3 a top view.

This invention relates to an improvement in the metal collar usually fixed to the neck of glass lamp-founts as a means of attaching the burner, the object of the invention being to combine the filler-cap with the collar, whereby the screw-cap usually employed is dispensed with, and consequently difficulties in the manufacture of the founts avoided; and the invention consists in combining the collar and filler-cap in the same structure, the filler-opening to the fount being outside the wick-opening, whereby the securing of the collar to the fount also attaches the filler-cap around the filler-opening.

A is the collar proper, which, in general form, is similar to the usual construction, and threaded to receive the burner, and so as to set over the neck or wick-opening D. Upon one side of the collar the filler-cap B is formed or attached, and extends out so as to surround the filler-opening *a* in the fount. To close the filler-cap, I prefer a hinged cover, C, as shown in the drawing, but it may be a screw-cap.

The collar is attached to the fount in the usual manner. This construction brings the filler-cap to the highest point, and outside the wick-opening on the fount, which allows the complete filling of the fount, and this cannot be done when the cap is below this high point, as in the usual construction of detached filler-cap; and this construction gives a much neater appearance to the lamp-fount than the usual construction.

I claim as my invention—

A lamp-collar and filler-cap combined as one article, substantially in the manner described, the said filler-cap opening directly into the fount outside the wick-opening.

WILLIAM N. WEEDEN.

Witnesses:

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