

(No Model.)

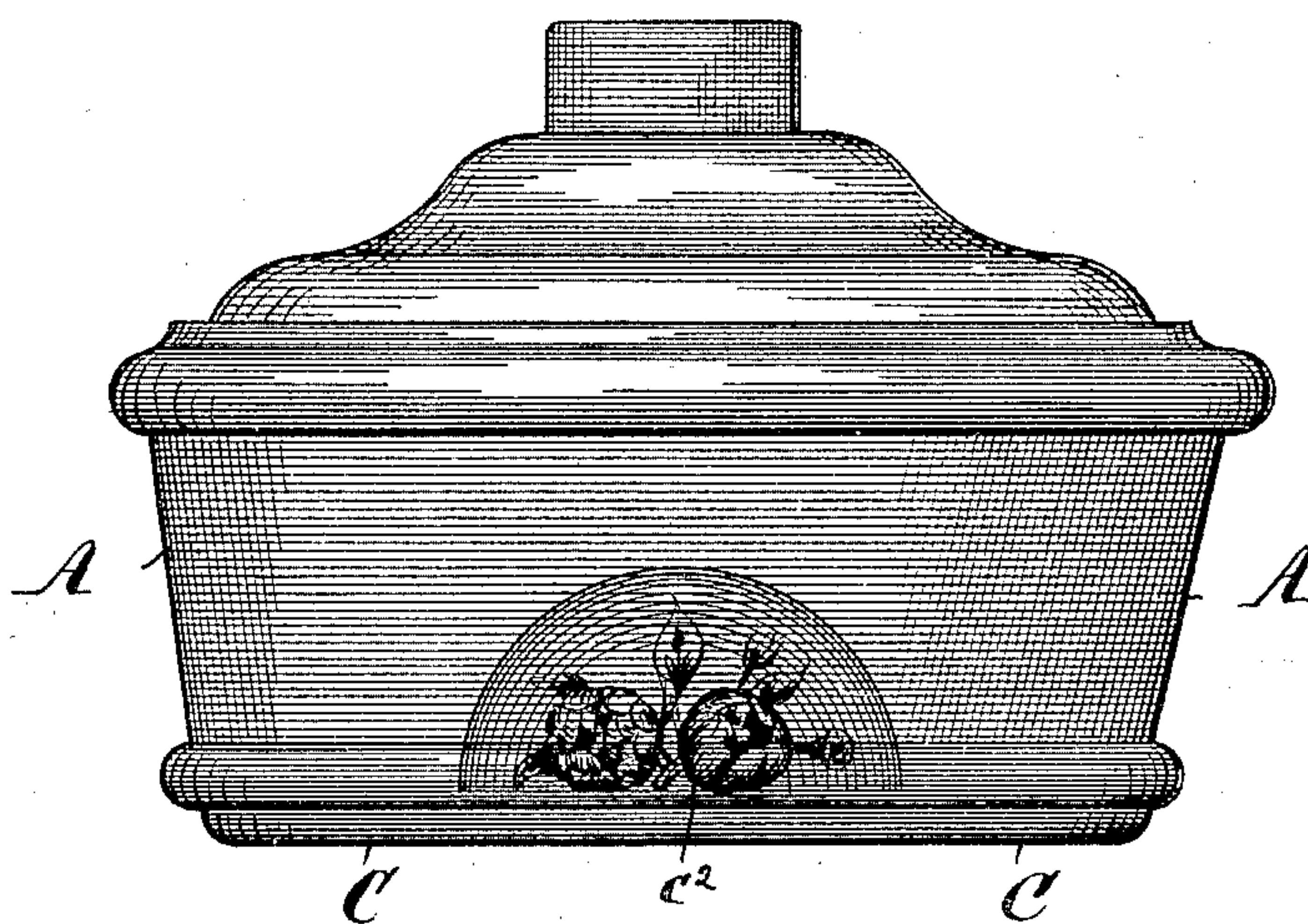
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ORNAMENTING GLASS LAMP FONTS OR BOWLS.

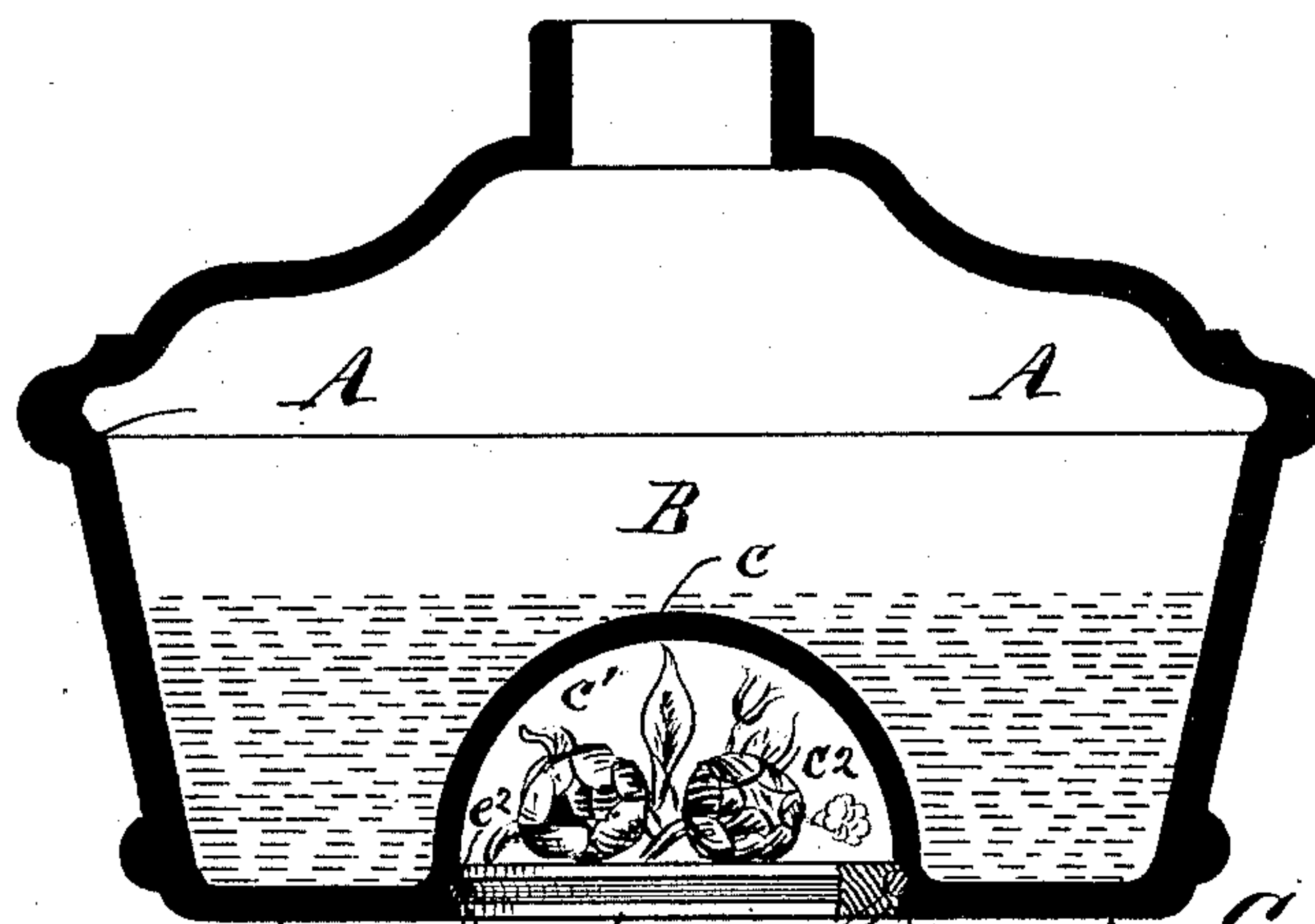
No. 286,236.

Patented Oct. 9, 1883.

*Fig. 1.*



*Fig. 2.*



*Attest:*  
Charles Pickles  
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*Inventor:*  
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per Herthel & Co

# UNITED STATES PATENT OFFICE.

WILLIAM SOMERVILLE, OF ST. LOUIS, MISSOURI.

## ORNAMENTING GLASS LAMP FONTS OR BOWLS.

SPECIFICATION forming part of Letters Patent No. 286,236, dated October 9, 1883.

Application filed February 20, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM SOMERVILLE, a citizen of the United States, residing at St. Louis, and State of Missouri, have invented a new and useful Improvement in Ornamenting Glass Lamp Fonts or Bowls, of which the following is a specification.

My invention is an improved glass or transparent lamp font or bowl, having an opening or cavity blown or pressed into the bottom for the purposes of decorating, or showing an object of beauty, design, ornament, &c.

Referring to the drawings which form a part of this specification, Figure 1 is a side elevation of my improved lamp-font, showing an ornament as displayed in the bottom portion of the bowl. Fig. 2 is a sectional elevation, to better illustrate the construction.

A represents the lamp font or bowl proper, having the oil-chamber B and bottom C all transparent, or of glass. As shown in the drawings, the bottom C has a portion of its glass face pressed or molded to form the curved disk or top portion,  $c$ , and a cavity,  $c'$ , to exist above the plane of the bottom proper. It is within the cavity or chamber  $c'$  that I provide decorations or ornamentations it may be desired to display. The figure, ornament, or article  $c^2$  can be placed inside or attached to or painted to the under face of the cavity; or the article can be made to form part of a bottom plate, D, fitted to close the bottom of the cavity, as indicated in Fig. 2. This bottom plate, D, can be united to the bottom C of the lamp-font as follows: The edge  $e$  of the bottom plate,

D, has an annular groove,  $e'$ , and the contiguous edge of C can have the like groove  $e^2$ , and between said edges cement is applied, filling up the adjacent grooved portions, as shown in Fig. 2. The bottom piece or plate, D, can thus hermetically seal the cavity, to better protect the inclosed article, otherwise said bottom plate forms a continuation of the true bottom C of the lamp-font.

Articles, designs, &c., can thus be displayed as if they were within the oil-chamber or liquid surface, greatly enhancing the effect of the display and improving glassware of this class.

What I claim is—

1. As an improved article of manufacture or trade, a transparent lamp font or bowl having an ornamental object or article inclosed within a cavity of the oil-chamber, and a bottom plate for closing the cavity, as and for the purposes set forth.

2. In combination with a transparent lamp font or bowl, A, oil-chamber B, the bottom C, pressed or molded to have the semi-sphere portion  $c$ , forming the cavity  $c'$ , the ornamental object  $c^2$ , and the bottom piece, D, to close said cavity, as shown, substantially as and for the purposes set forth.

In testimony of said invention I have hereunto set my hand.

WILLIAM SOMERVILLE.

In presence of—

CHARLES HERTHEL,  
WILLIAM W. HERTHEL.