

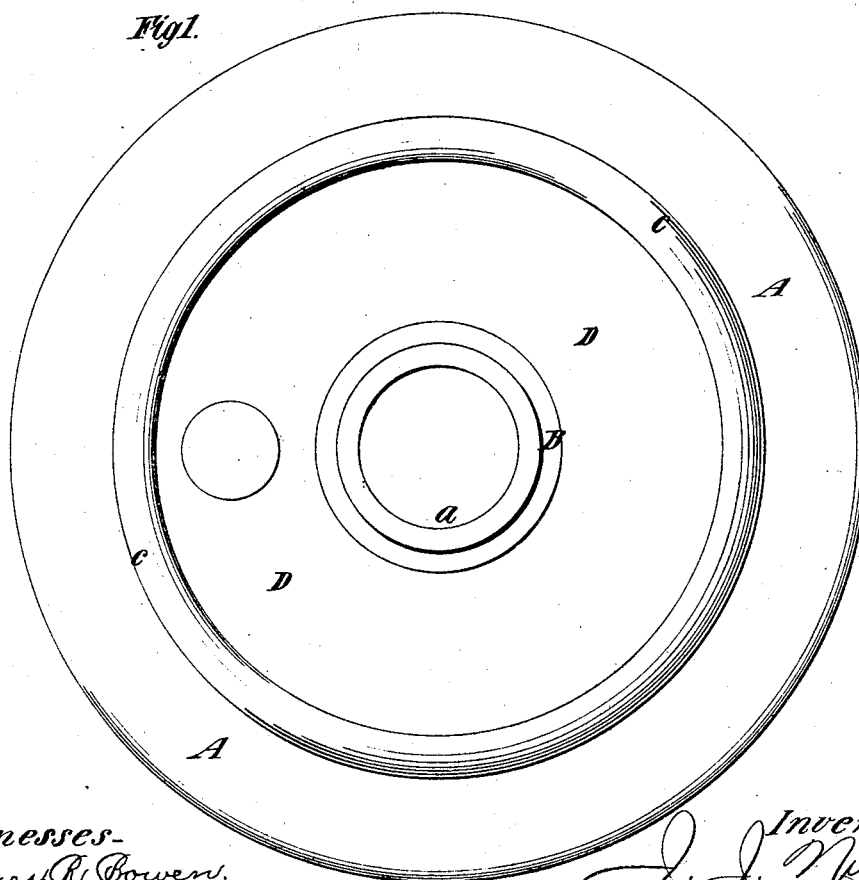
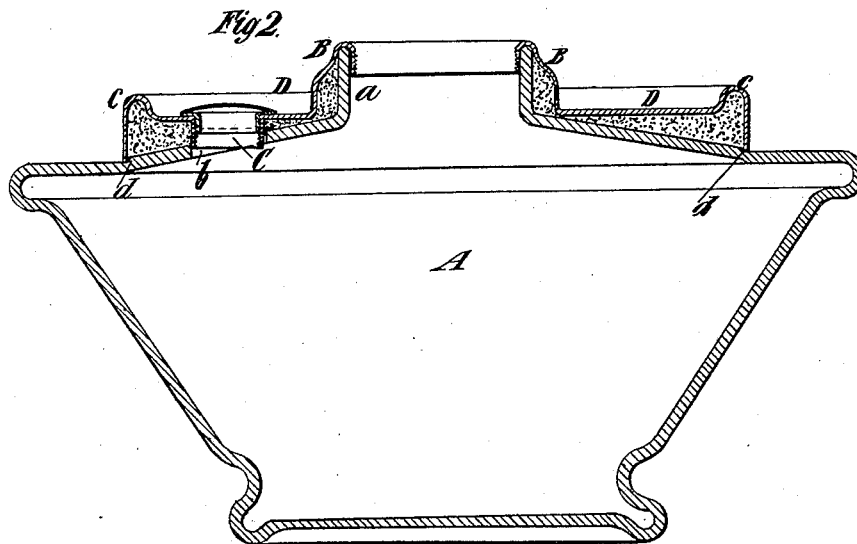
(No Model.)

J. J. NICHOLS.

LAMP RESERVOIR.

No. 264,741.

Patented Sept. 19, 1882.



Witnesses-
James R. Bowen.
J. J. Keane

Inventor.
J. J. Nichols
By his Atty
Edwin H. Brown

UNITED STATES PATENT OFFICE.

JACOB J. NICHOLS, OF BROOKLYN, NEW YORK.

LAMP-RESERVOIR.

SPECIFICATION forming part of Letters Patent No. 264,741, dated September 19, 1882.

Application filed May 27, 1882. (No model.)

To all whom it may concern:

Be it known that I, JACOB J. NICHOLS, of Brooklyn, in Kings county, and the State of New York, have invented a certain new and useful Improvement in Lamp-Reservoirs, of which the following is a specification.

My improvement relates to lamp reservoirs or founts which are made of glass or like materials.

10 The improvement consists in the combination, with a lamp reservoir or fount made of glass or other like material, of a collar applied to a mouth, and a cap of sheet metal, forming part of the same structure as the collar, applied to the top of the reservoir or fount and made of such form as to serve as a drip-cup.

15 The improvement also consists in the combination, with a lamp reservoir or fount made of glass or other like material, of a collar for the attachment of a burner, a collar applied to a filling-mouth, and a cap of sheet metal, forming part of the same structure as the collars, applied to the top of the reservoir or fount and made of such form as to serve as a drip-cup.

25 In the accompanying drawings, Figure 1 is a plan or top view of a lamp-reservoir and appurtenances embodying my invention, and Fig. 2 is a central vertical section thereof.

30 Similar letters of reference designate corresponding parts in both figures.

A designates a lamp-reservoir, made of glass or like material and of ordinary form. It has a mouth, *a*, for the reception of a lamp burner, and a filling-mouth, *b*.

35 B designates a sheet-metal collar applied to the mouth *a*, and C designates a sheet-metal collar applied to the filling-mouth *b*.

D designates a cap of sheet metal, made con-

cave at the upper side. As here shown, its concavity is in the main produced by turning up a circular rib, *c*, at or near its circumference. This cap closely surrounds the collars B and C, and is made integral therewith and of the same piece of metal or in the same structure. Its edge may with advantage fit against a shoulder, *d*, on the top of the lamp-reservoir.

The collars B and C and the cap D may be secured in place by plaster-of-paris or other suitable material, as shown, or in any other suitable manner.

The drip-cup thus formed is of ornamental appearance, serves to prevent the collars from being wrenched off, and may be produced at far less expense than a drip-cup could be formed in the reservoir itself.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The combination, with a lamp reservoir or fount made of glass or other like material, of a collar applied to a mouth and a cap of sheet metal, forming part of the same structure as the collar, applied to the top of the reservoir or fount and made of such form as to serve as a drip-cup, substantially as specified.

2. The combination, with a lamp reservoir or fount made of glass or other like material, of a collar for the attachment of a burner, a collar applied to a filling-mouth, and a cap of sheet metal, forming part of the same structure as the collars, applied to the top of the reservoir or fount and made of such form as to serve as a drip-cup, substantially as specified.

J. J. NICHOLS.

Witnesses:

T. J. KEANE,

JAMES R. BOWEN.