

# H. L. Andrews. Inkstand.

N<sup>o</sup> 76138

Patented Mar. 31, 1868.

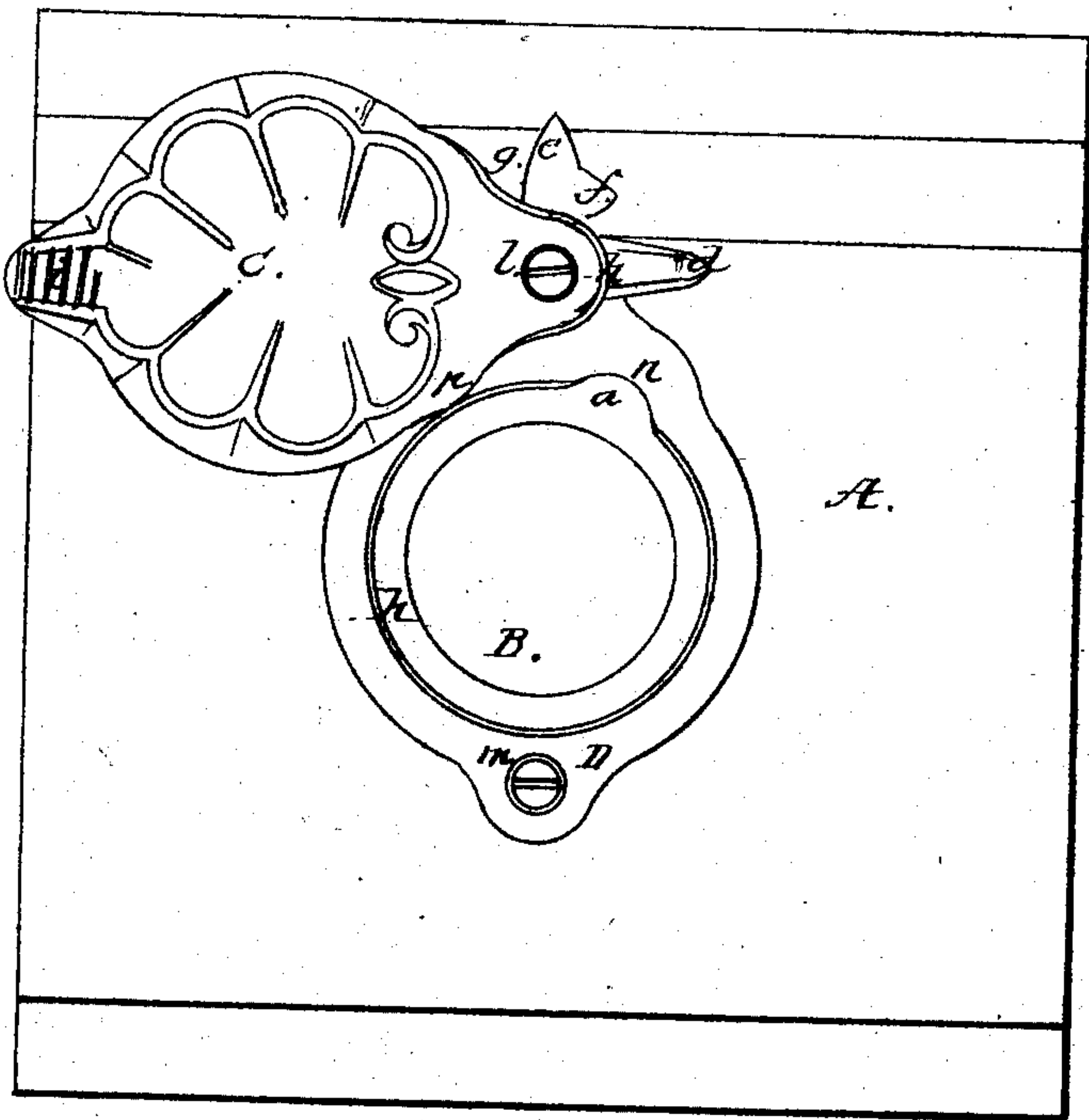


Fig. 1.

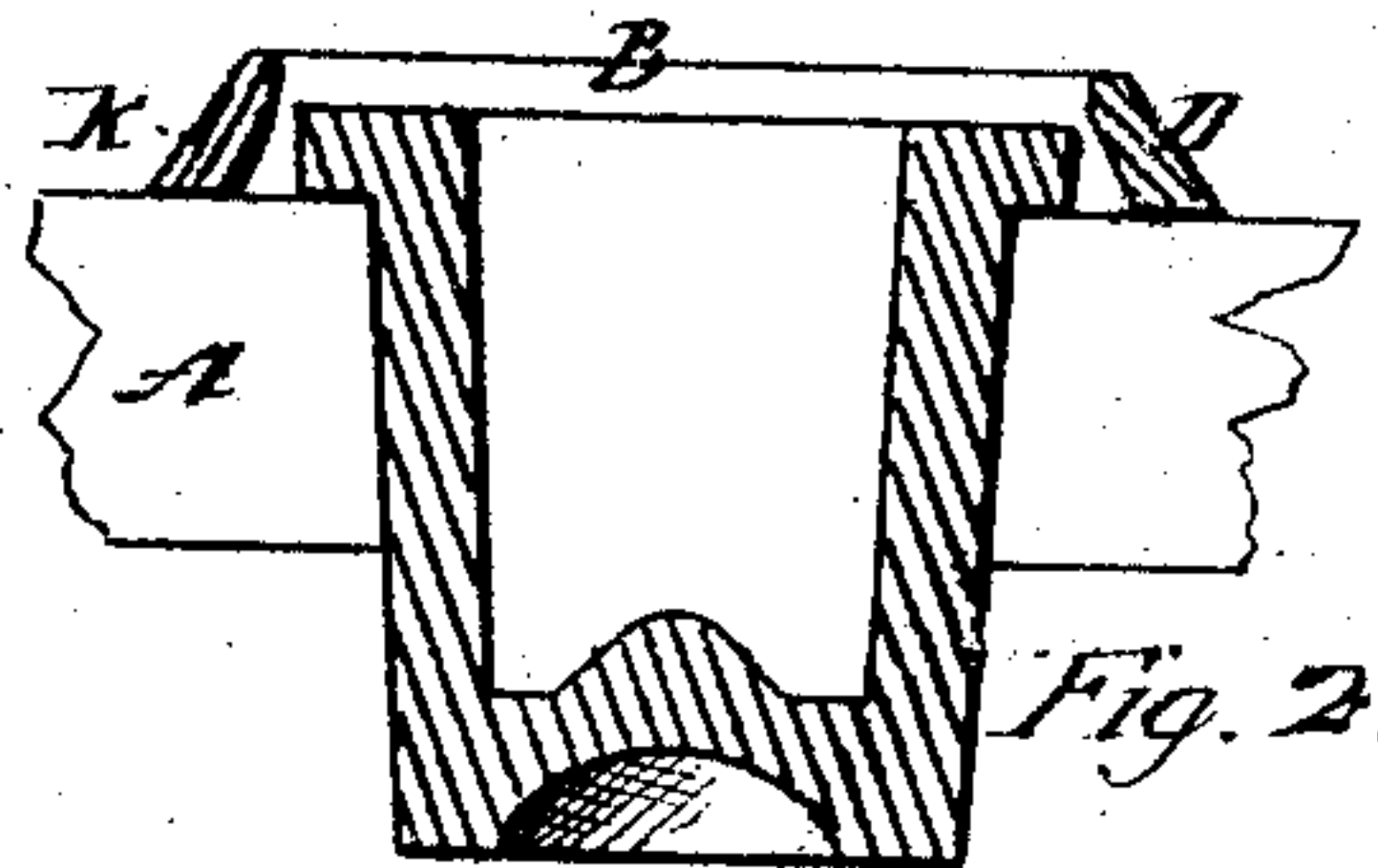


Fig. 2.

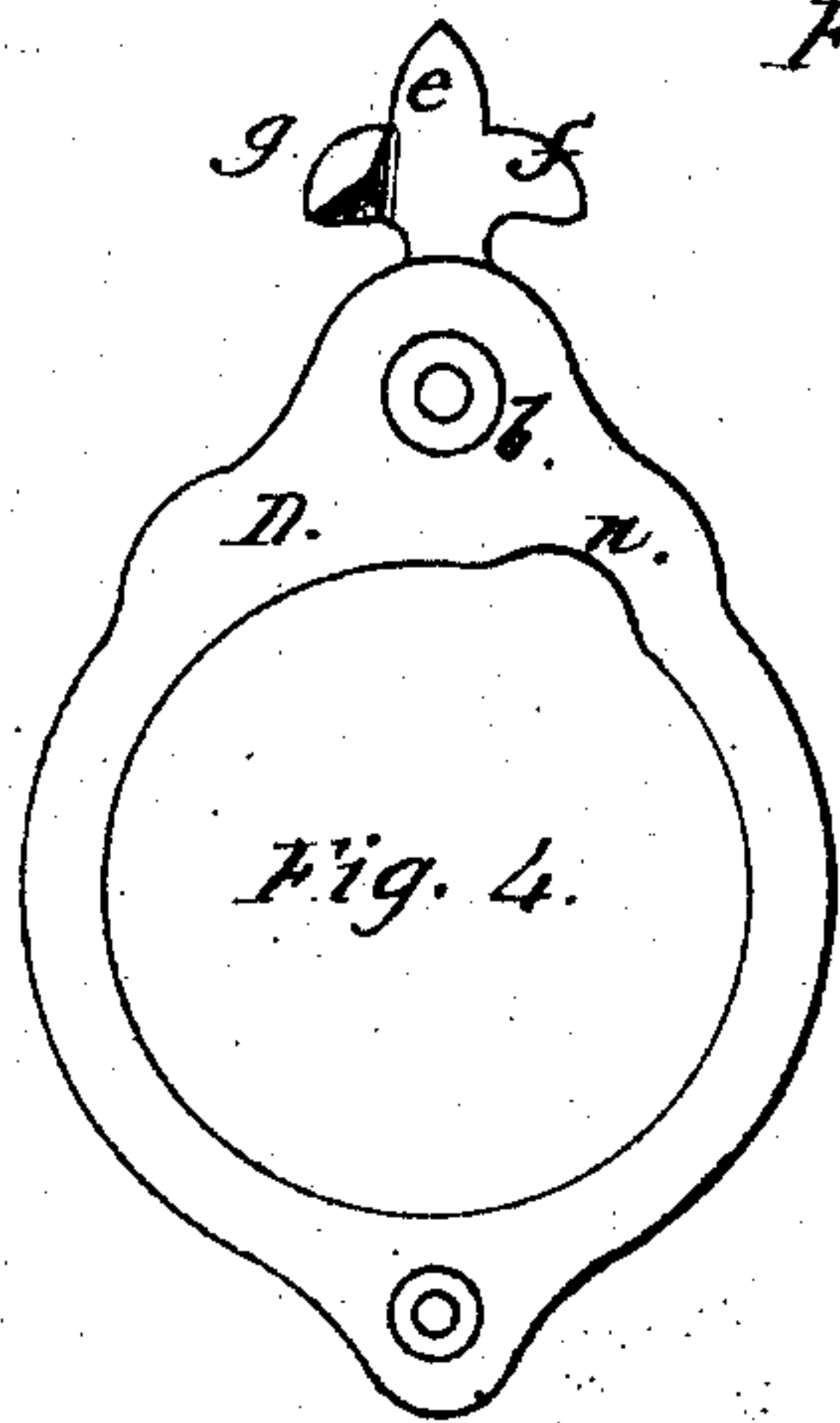


Fig. 4.

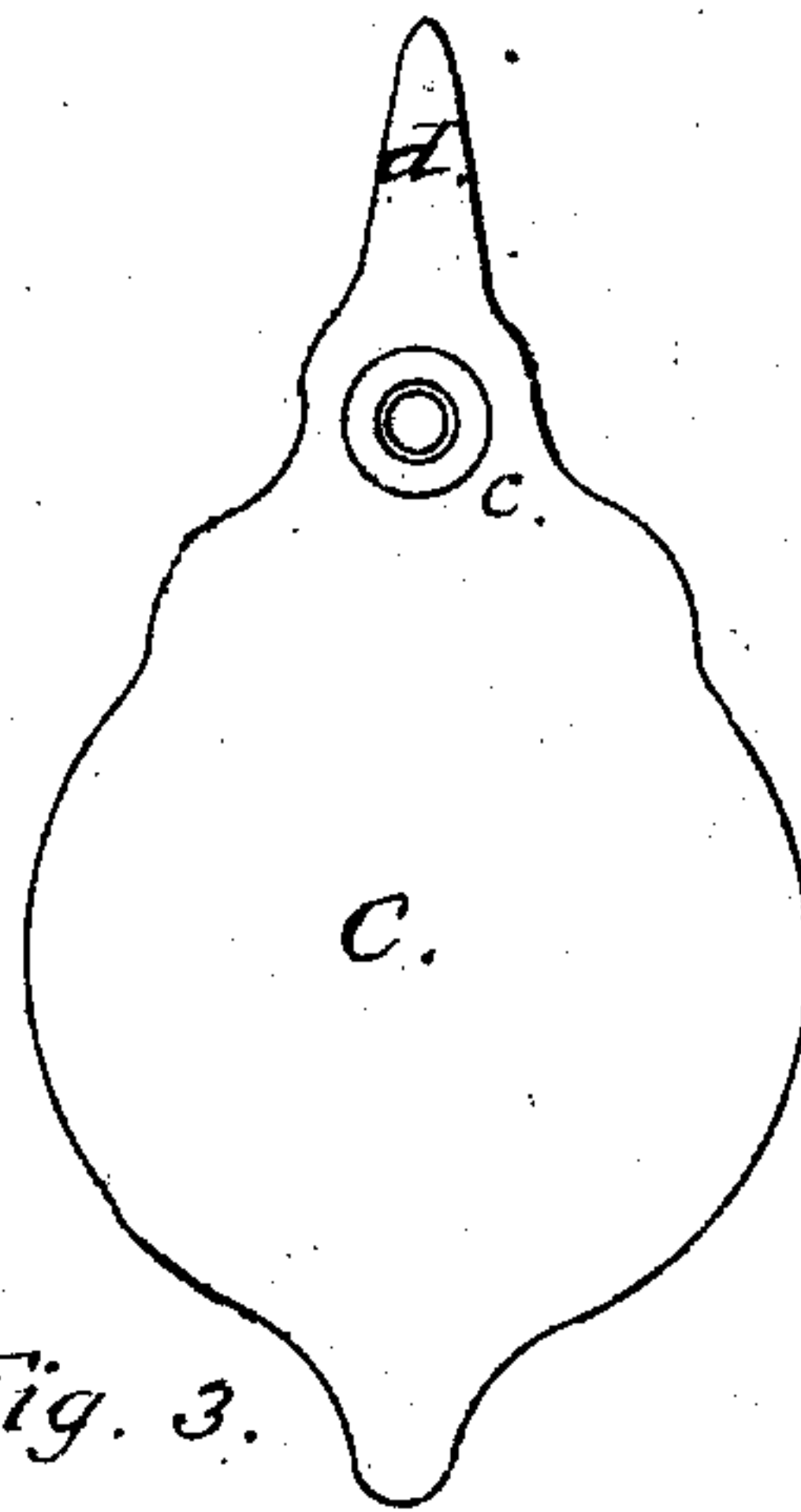


Fig. 3.

Witnesses;  
I. S. Holbrook }  
A. H. Andrews }

Herbert L. Andrews  
Inventor:

# United States Patent Office.

HERBERT L. ANDREWS, OF CHICAGO, ILLINOIS.

*Letters Patent No. 76,138, dated March 31, 1868.*

## IMPROVEMENT IN INKSTANDS.

*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, HERBERT L. ANDREWS, of Chicago, in the county of Cook, and State of Illinois, have invented certain new and useful Improvements in Ink-Well; and I do declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a top view, showing a portion of a desk, with the cover of the ink-well open.

Figure 2, a sectional view of the ink-reservoir.

Figure 3, a view of the cover C reversed.

Figure 4, a top view of guard.

Like letters refer to like parts in all the figures.

The objects of my invention will sufficiently appear from its description. It is principally designed for and adapted to the use of schools.

To enable others skilled in the art to make and use my improved ink-well, I proceed to describe its construction and operation.

A represents a portion of the top of a school-desk. B is the reservoir for the ink, and may be made of glass or other suitable material. As shown in figs. 1 and 2, this reservoir is provided with a flange or rim, *k*, at the top, on which are one or more projections, *a*. D is a guard, made of cast iron, or other suitable material, by means of which the reservoir is secured and held in position. It is provided with one or more recesses, *n*, corresponding with the projections *a* on the reservoir. The guard D is so constructed that when secured to the desk, and the reservoir is inserted through a hole in the desk provided for that purpose, and of such size that the flange *k* will rest on the desk, the reservoir can be turned partially around. It then cannot be readily removed without reaching under the desk and turning the reservoir. This guard is provided with holes to receive screws *l m*, by means of which it is fastened to the desk. At *b* it is countersunk to receive a corresponding projection, *c*, on the cover C, which, with the screw, forms the joint for the cover. This guard is also provided with a point or projection, *e*, of peculiar construction. It has two lateral projections, *f* and *g*. The latter, *g*, also projects upwards, and is so arranged that when the cover is closed, the point *d* will strike against *g*, and, when the cover is opened, it strikes against *g*, so that the cover cannot be turned around against the back of the desk either way. The projections *f* and *g* furnish a suitable place for attaching a pen-wiper, by means of a rubber band first secured to the wiper, or in other proper manner. For this purpose, also, a hole may be made in *e*, or a small ring may be attached thereto. The cover C is also made of metal, corresponding in size to the guard D. It has a point, *D*, for the purpose mentioned. At *h* and *i* are indentations adapted to receive a pen-holder, in which, when the cover is open, a pen may be placed, keeping ink from the desk. The bottom, or the whole, of the indentation *i* is corrugated, as shown, to be used as a pencil-sharpener. This file-like corrugation may be placed on one side of the guard D. My sliding cover I construct so that the top may be used as a receptacle for steel pens. The cover may be so formed and adjusted that, when open, the point *p* will project over the edge of the reservoir, thus rendering it impossible to remove it without first removing the cover. The screw *l* passes through both the cover C and guard D, securing the latter to the desk, and forming the pivot for the former.

I sometimes construct my improved ink-well, dispensing with the projection *a* and indentation *n*, and so form the guard D that it secures the reservoir, so that it cannot be removed from the desk without first removing the guard.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The reservoir B, provided with one or more projections *a*, in combination with the guard D, provided with corresponding indentations, and annular grooves beneath, substantially as specified.
2. Raising a ridge or border around the upper surface of the lid or cover, so as to make it concave or dish-form, to form a cup to hold loose pens, substantially as described.

HERBERT L. ANDREWS.

Witnesses:

L. S. HOLBROOK,

A. H. ANDREWS.