

F. T. Grimes,
Inkstand.

No. 104,300.

Patented June 14, 1870.

fig. 1.

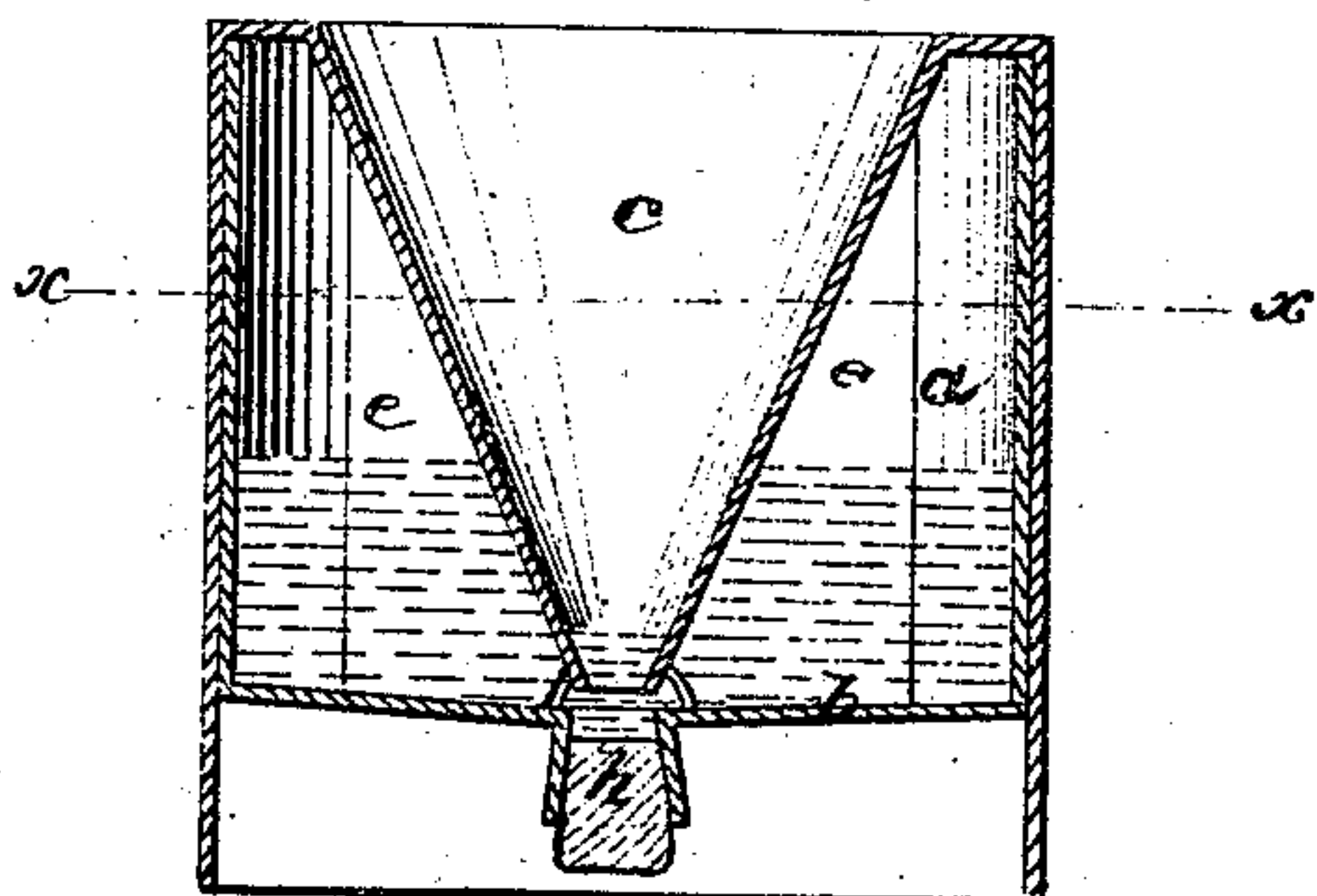


fig. 4.

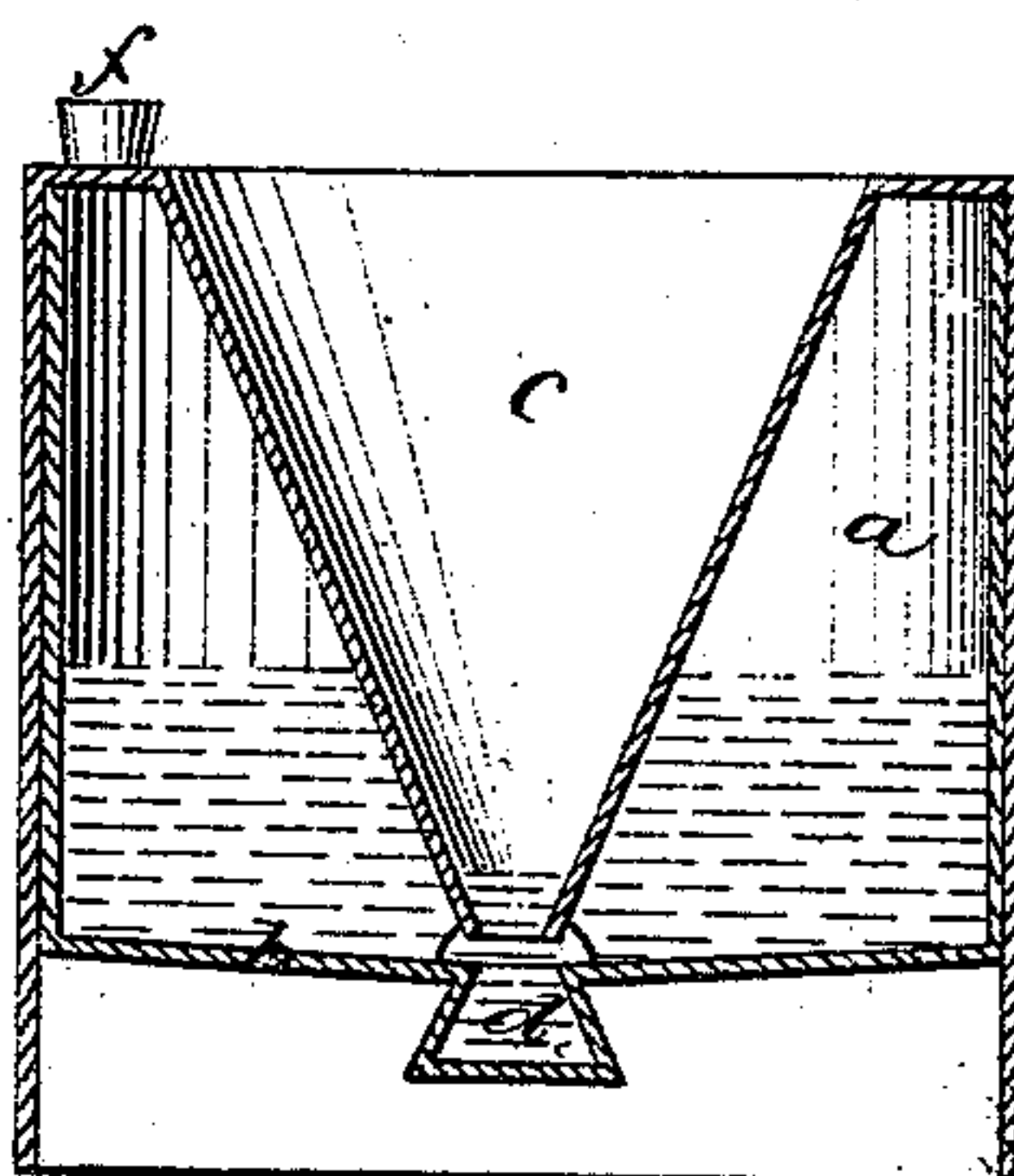


fig. 2.

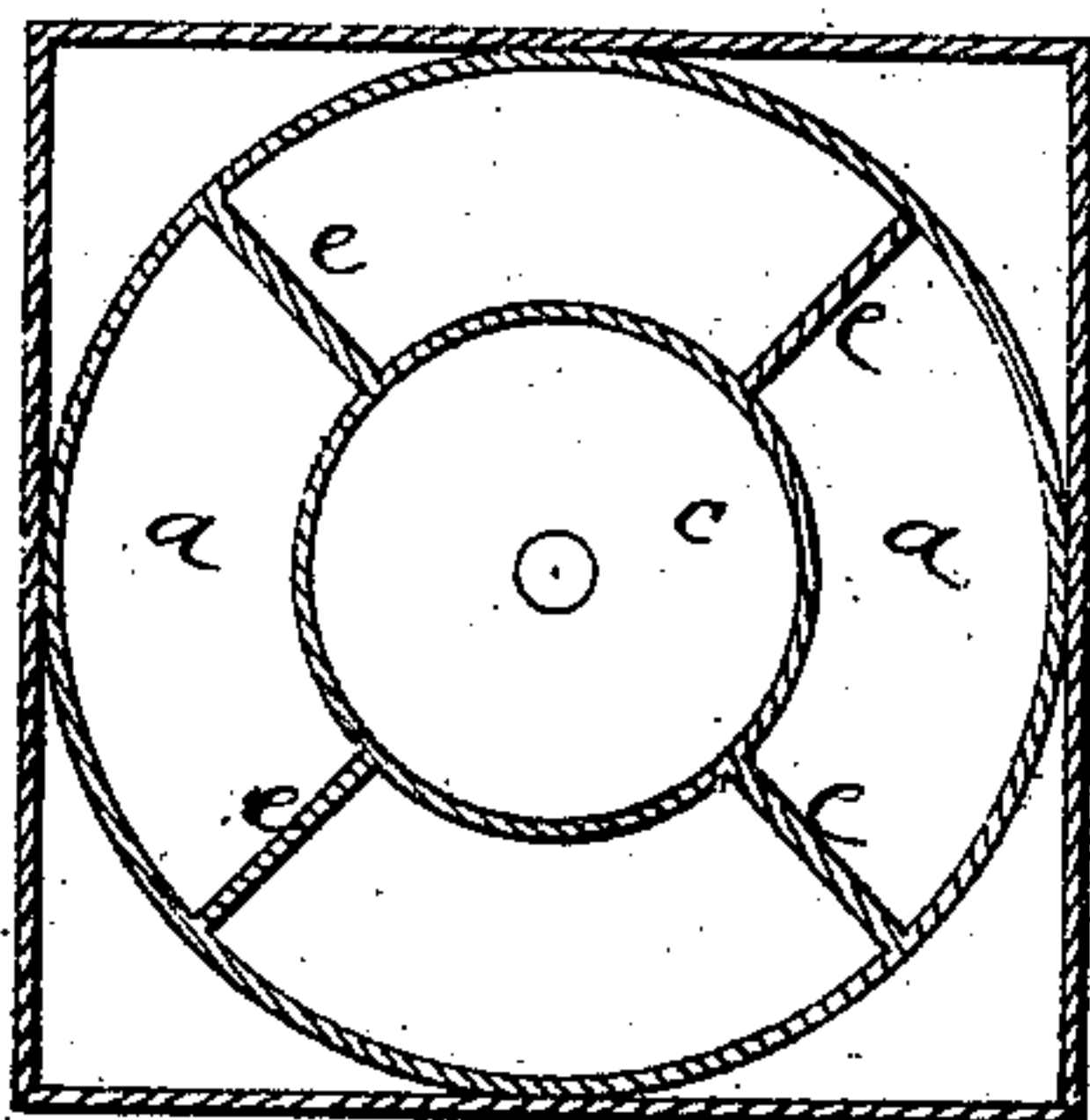


fig. 5.

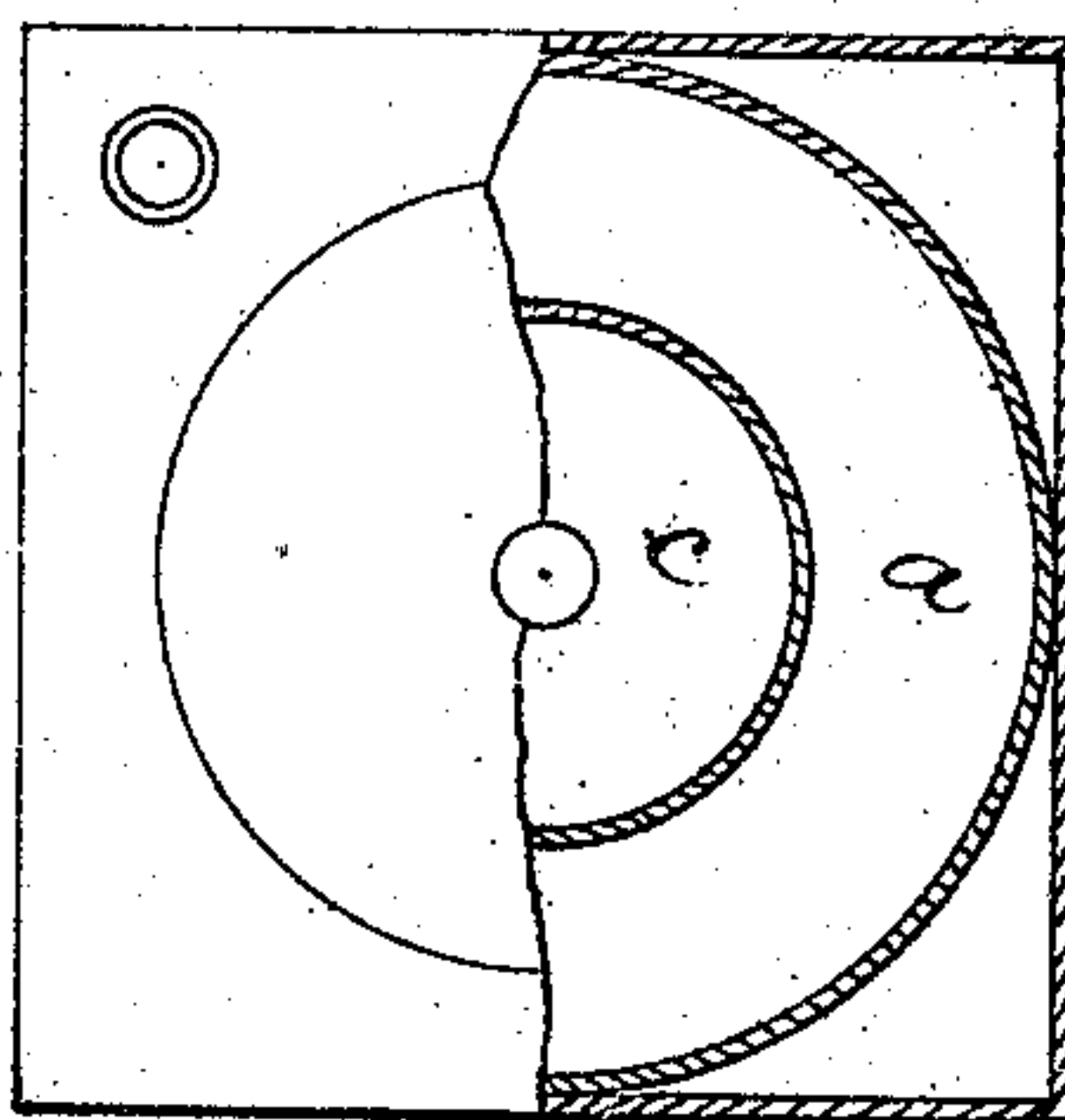
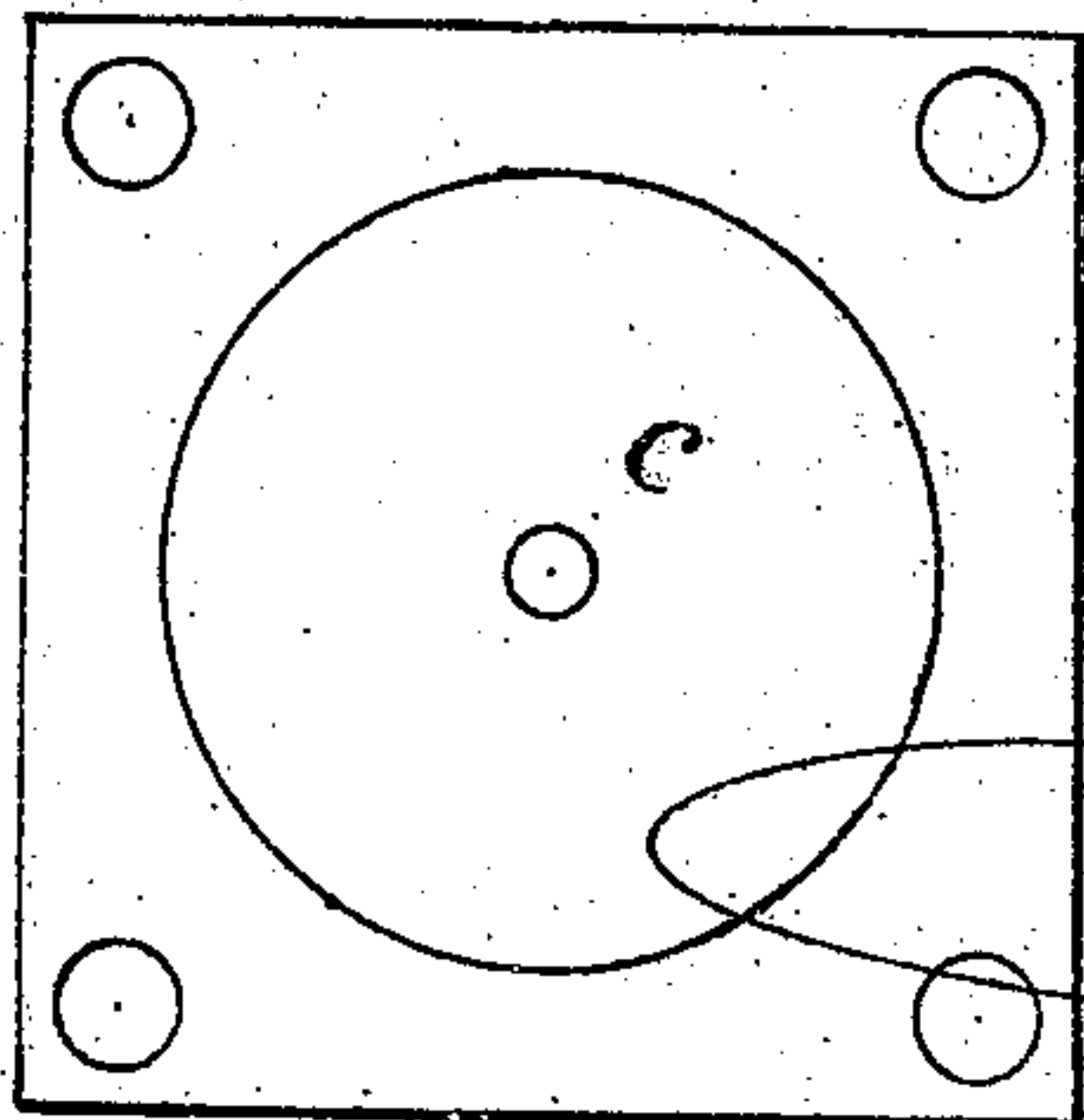


fig. 3.



Witnesses:
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per [Signature]
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United States Patent Office.

FRANKLIN T. GRIMES, OF LIBERTY, MISSOURI.

Letters Patent No. 104,300, dated June 14, 1870.

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, FRANKLIN T. GRIMES, of Liberty, in the county of Clay and State of Missouri, have invented a new and improved Mucilage or Inkstand; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figures 1 and 4 are sectional elevations;

Figures 2 and 5 are horizontal sections; and

Figure 3 is a plan view.

This invention consists essentially in the combination with the reservoir of an inkstand, of vertical and radial partitions placed transversely of the reservoir, and dividing the latter into separate compartments, the object of this arrangement being to prevent the waste of all the ink in the reservoir, if one of the compartments be broken into, and, if one compartment by accident discharges its contents into the central funnel, to prevent them all from doing so.

In the drawing—

a is the ink-reservoir.

c, its central funnel.

d, the supply-fountain.

f, a tube in the top of the reservoir, through which ink may be inserted.

b, a diaphragm forming the bottom of the reservoir, all of which parts being constructed and arranged in a well-known manner, need no particular description.

The radial partitions are shown at *e*. This inkstand, being one of those in which atmospheric pressure in the funnel *c* prevents the ink from rising therein, except to a very little above the lower end of the funnel, if by any accident the ink should escape out of one of the compartments and rise to the same height in the funnel, the partitions prevent all the ink from doing the same thing.

Having thus described my invention,

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

An inkstand consisting essentially of the reservoir *a* and partitions *e*, the latter being so arranged as to divide the former into separate compartments, substantially as and for the purpose described.

To the above specification of my invention I have set my hand, this 5th day of May, 1870.

FRANKLIN T. GRIMES.

Witnesses:

SOLON C. KEMON,

CHAS. A. PETTIT.