

G. & H. M. Sherwood.
Inkstand.

N^o 37,113. Patented Dec. 9, 1862.

Fig: 1.

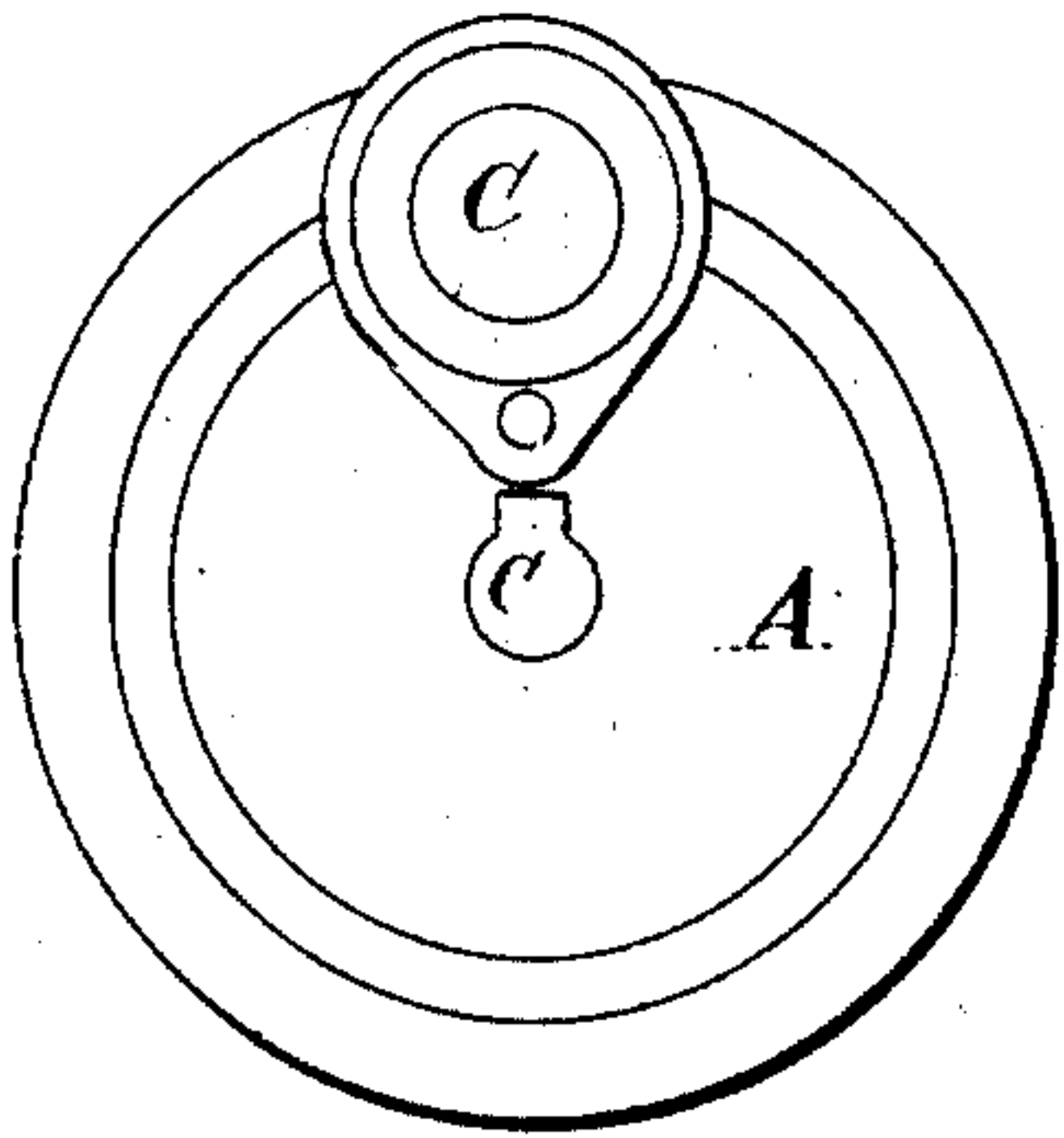


Fig: 2.

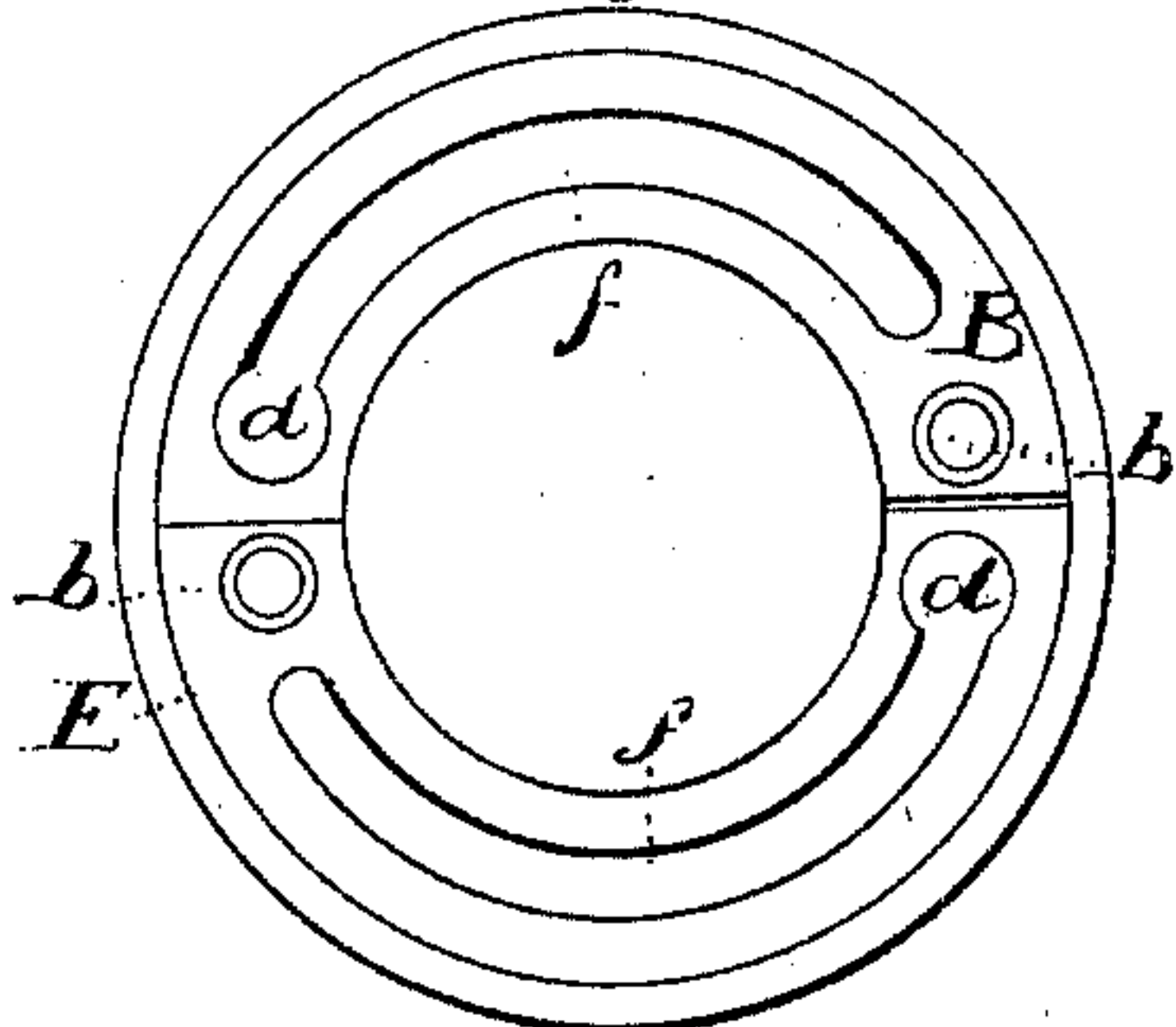


Fig: 3.

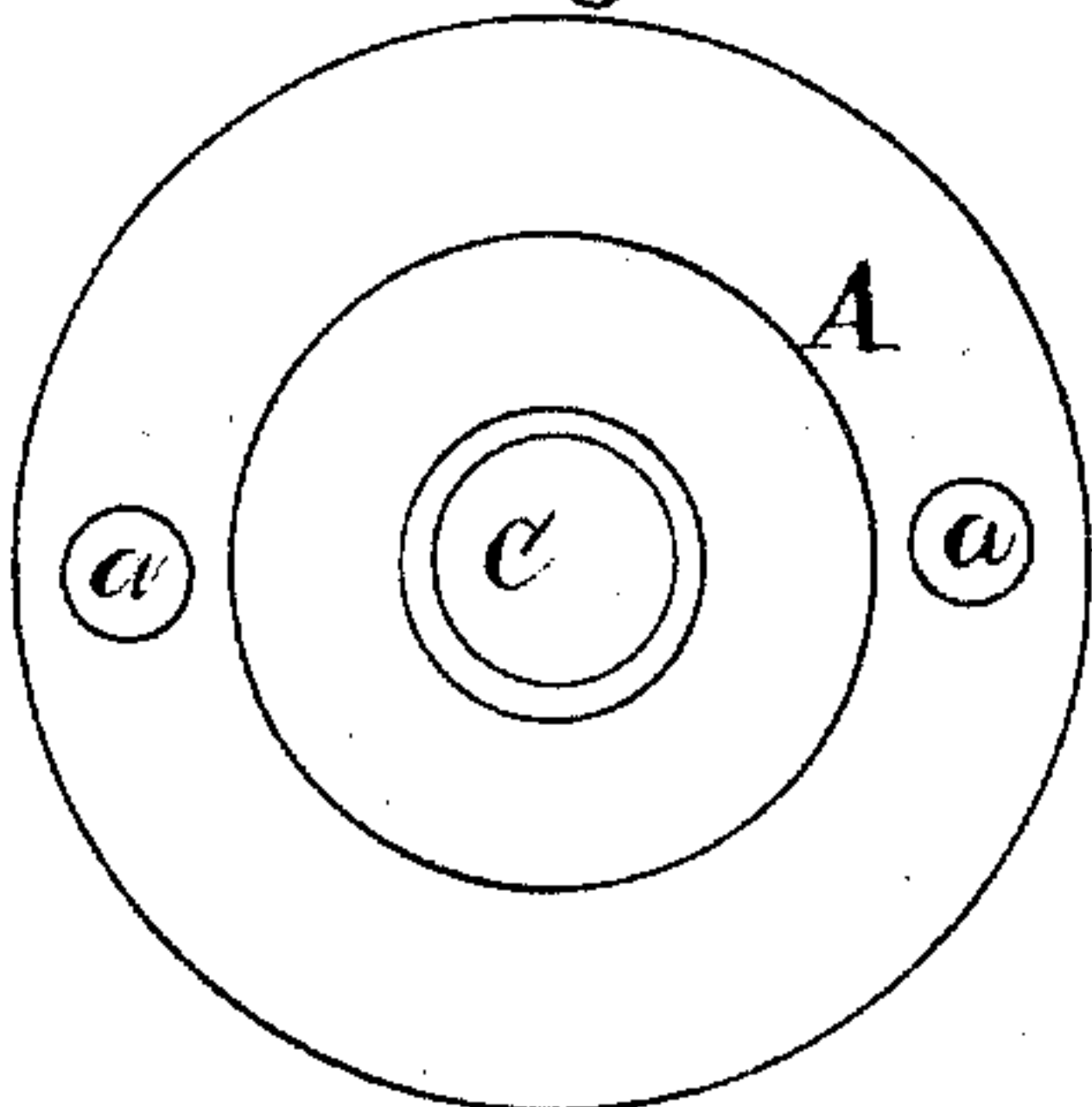


Fig: 4.

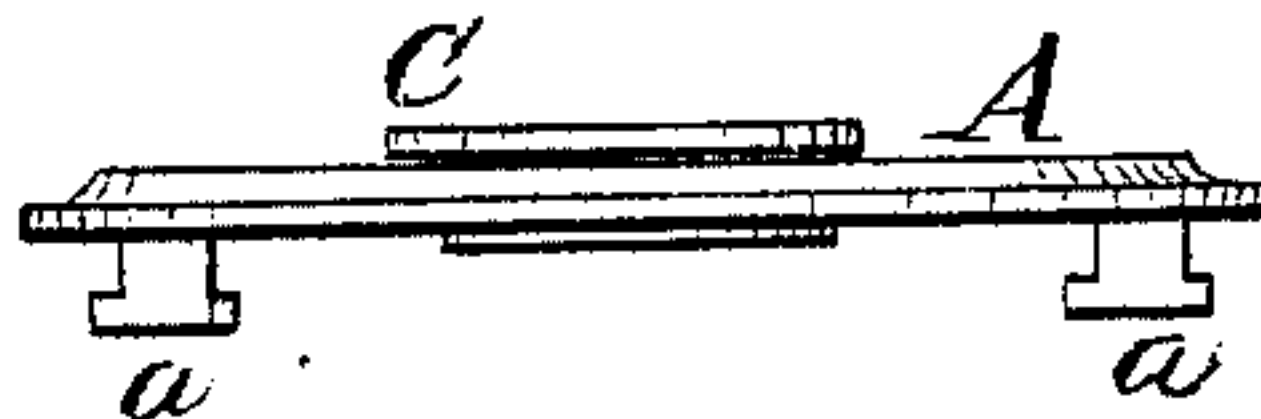
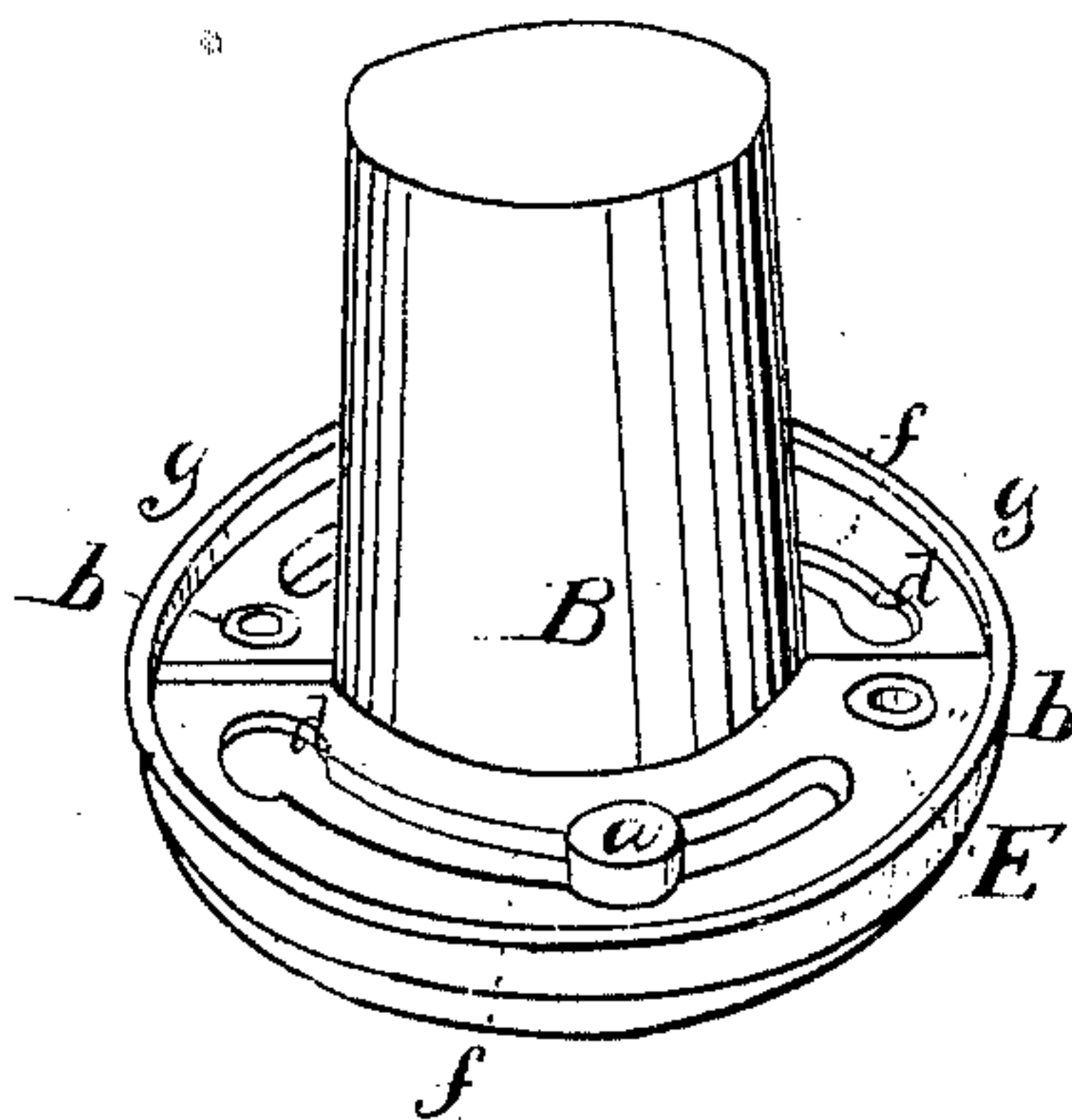


Fig: 5.



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UNITED STATES PATENT OFFICE.

GEORGE SHERWOOD AND HENRY M. SHERWOOD, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN FASTENING THE COVERS OF INK-WELLS.

Specification forming part of Letters Patent No. 37,113, dated December 9, 1862.

To all whom it may concern:

Be it known that we, GEORGE SHERWOOD and HENRY M. SHERWOOD, of Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Mode of Fastening the Covers of Ink-Wells; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification—

Figure 1 being a top view of the cover of the well; Fig. 2, a top view of the well; Fig. 3, a bottom view of the cover; Fig. 4, an edge view of the cover; Fig. 5, a view in perspective of the well inverted, the cover being represented as attached to it.

Like letters designate corresponding parts in all of the figures.

The ink-well B is sunk into the desk, table, or stand, so that the flange E, which is of considerably larger diameter than the body, rests upon the surface thereof, and it is secured in place by screws inserted in the countersunk holes *b b*, Fig. 2. The flange E of the well has, turned down on its outer edge, a lip, *g*, Fig. 5, which alone rests on the desk, leaving a space within below the interior part of the flange. This space is provided for the purpose of allowing room in which pins or studs *a a*, projecting downward from the lower side of the cover A, may freely move. The pins *a a* have enlarged ends or heads, as seen in Fig. 4, and are first inserted through apertures *d d*, made large enough to admit them freely in the flange of the well, substantially as represented. From these apertures extend concentrically in opposite directions curved slots *f f*, just wide enough to allow the necks of the pins *a a* to pass therein without permitting the heads thereof to slip through.

The lower edges of these slots have a slight inclination downward from the apertures *d d* to the other ends thereof, as indicated in Fig. 5, so that as the cover is turned round after the pins are inserted through said apertures the heads of the pins become wedged against these inclined surfaces, and thereby draw the cover closely down upon the well, on which it is made to fit tightly.

In order to turn the cover upon the well for fastening or unfastening in this manner, the mouth *c* in the center of the cover, for the insertion of the pen, has a notch in one side, or is otherwise so shaped as to receive a suitable key or wrench fitting therein, which will move the cover round. A suitable lid, C, is provided to cover the pen-mouth *c* and exclude the dust and prevent evaporation when the ink-well is not in use.

By this invention a very convenient, neat, and secure fastening for the cover is produced, which can only be removed with a key or wrench provided for the purpose, and the ink-well itself is not removed therewith, but is only to be taken out after the cover is removed.

What we claim as our invention, and desire to secure by Letters Patent, is—

Fastening the covers of ink-wells thereto by means of pins *a a*, with enlarged heads, acting against the inclined edges of concentric slots *f f* in the raised flange E of the well, substantially as and for the purpose herein specified.

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Witnesses:

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