

(No Model.)

C. C. ALGEO.
INKSTAND.

No. 497,087.

Patented May 9, 1893.

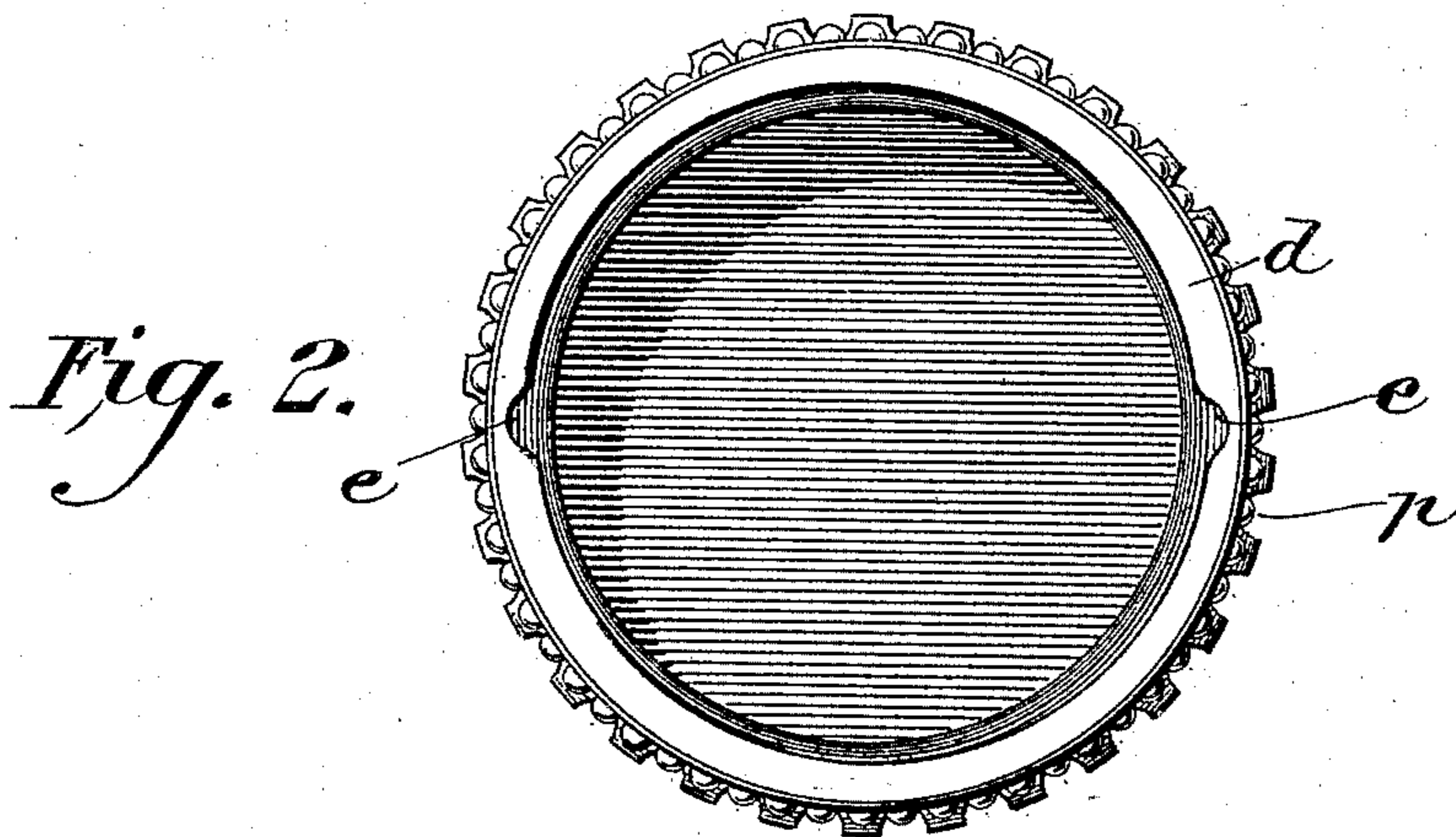
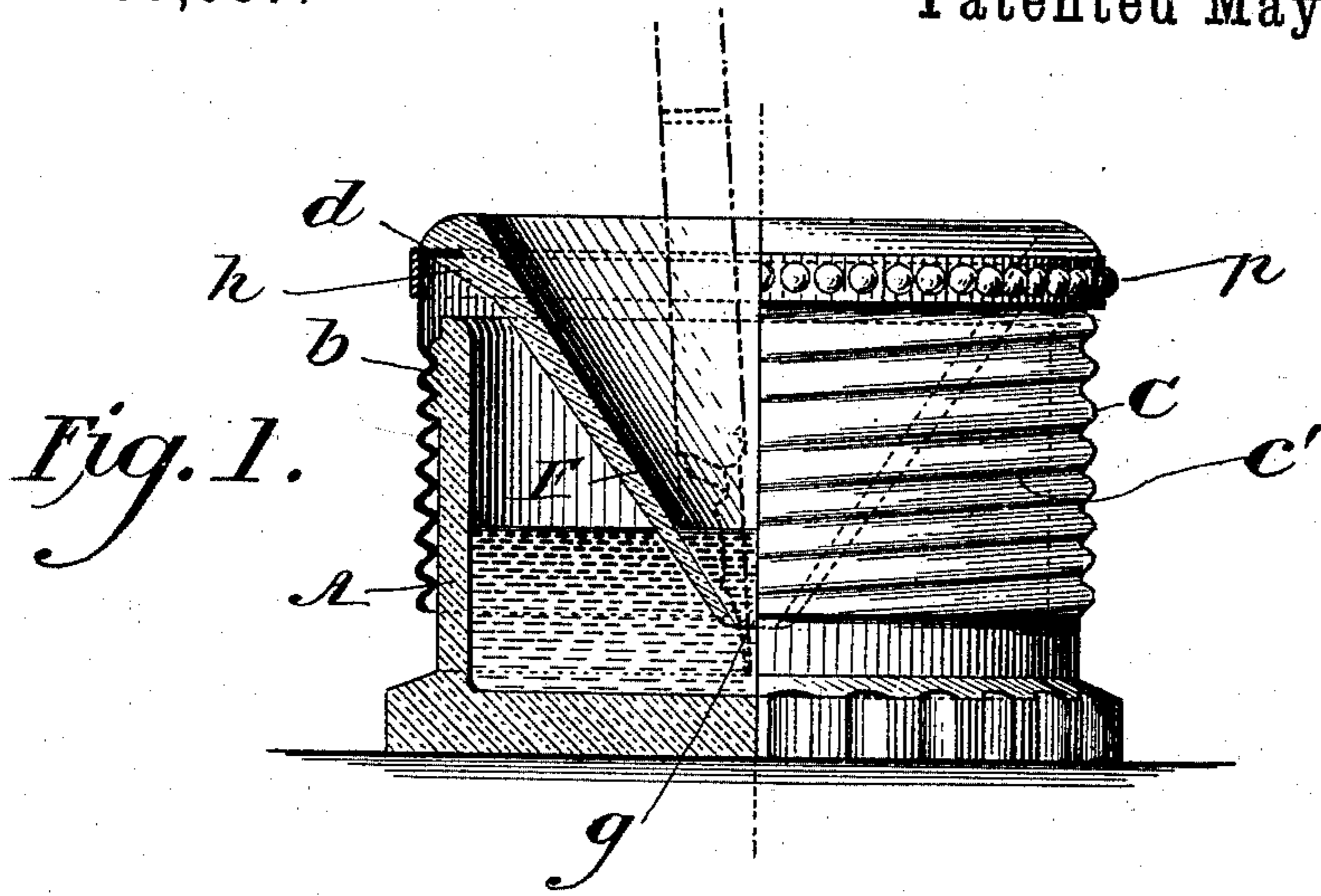
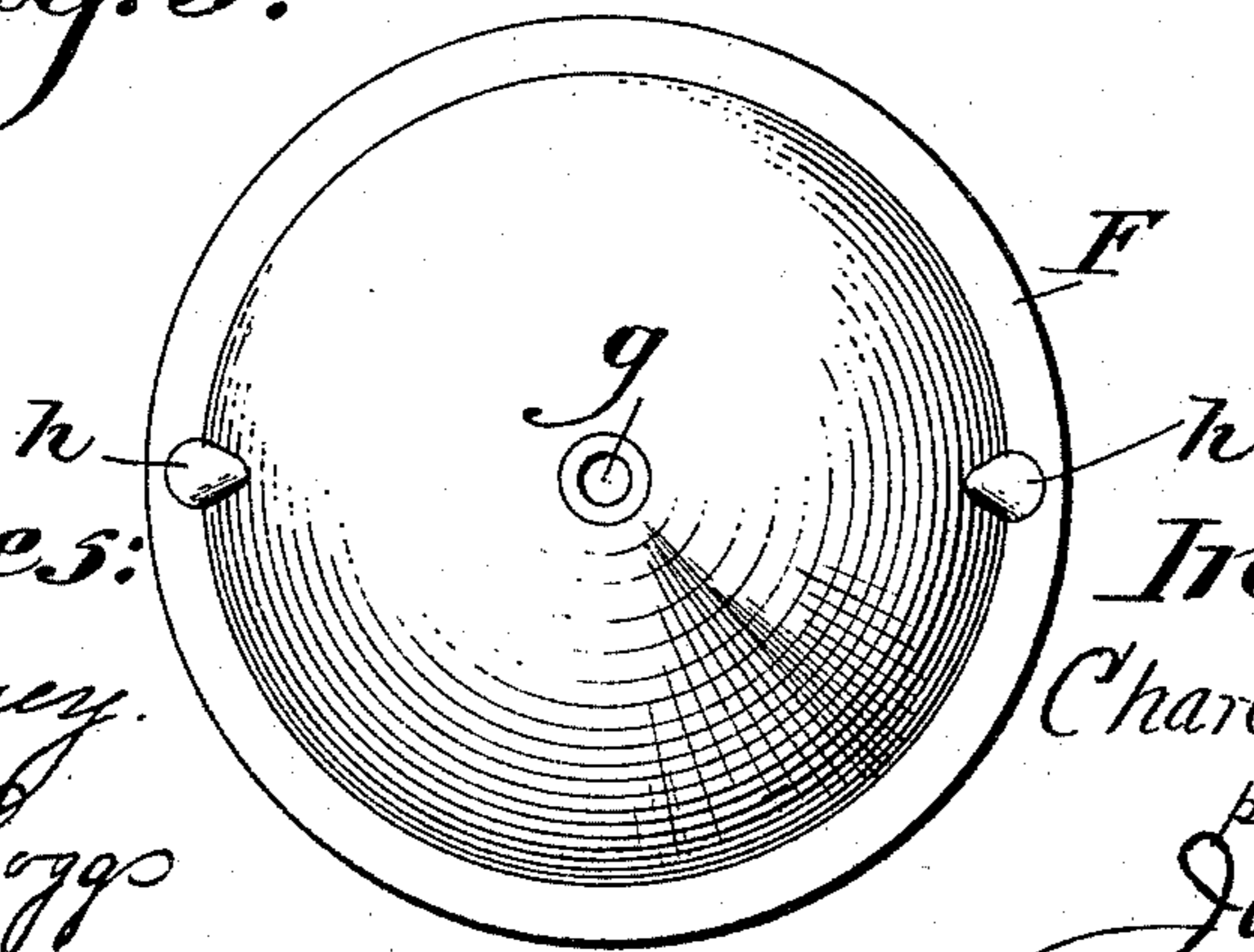


Fig. 3.



Witnesses:
Walter C. Pusey.
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Inventor:
Charles C. Algeo.
per his attorney,
Joshua Pusey

UNITED STATES PATENT OFFICE.

CHARLES C. ALGEO, OF PHILADELPHIA, ASSIGNOR OF ONE-HALF TO AUGUST H. MUELLER, OF NARBERTH, PENNSYLVANIA.

INKSTAND.

SPECIFICATION forming part of Letters Patent No. 497,087, dated May 9, 1893.

Application filed September 1, 1892. Serial No. 444,732. (No model.)

To all whom it may concern:

Be it known that I, CHARLES C. ALGEO, a citizen of the United States, residing at the city and county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Inkstands, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, of which—

Figure 1 is an elevation, partly in section. Fig. 2 is a plan view of the ink receptacle; the funnel being removed; Fig. 3 a plan view of funnel inverted.

This invention relates to improvements in that class of ink-stands wherein the ink-receptacle is provided with a screw-thread and adapted to receive the corresponding threads of a sleeve, which latter carries a cup, having an opening at or near its inner end, which may be raised or depressed by rotating the sleeve upon the said receptacle, thereby bringing the cup toward or away from the bottom of the receptacle.

The nature of the improvement will clearly appear from the following description, reference being had to the annexed drawings, in which—

A is the ink-well or receptacle, consisting of a cylindrical vessel, preferably of glass, and provided with screw threads *b* around its periphery.

C is a sleeve, usually of suitable sheet metal, also provided with screw threads, *c'*, corresponding with those around the vessel A. It is usually provided with beads or projections, *p*, around the upper part of its periphery, so as to afford a hold for the hand in order to facilitate the turning of the sleeve in adjusting it to the desired height. The upper edge of this sleeve is turned over to form an inward flange, *d*, which has slots, *e*, therein.

F is a conical cup or funnel, made of glass, vulcanite or like smooth material, with a small aperture, *g*, at the bottom, and projecting

downward into, and a short distance above the bottom of the receptacle. The width of the aperture *g* is such as, although permitting the point of an ordinary pen to extend through the same, will not allow the body of the pen to pass through, as indicated by the dotted lines in Fig. 1. This funnel is provided with cut-under lugs, *h*, corresponding with the slots *e* in flange *d* of the sleeve.

In putting the parts together the sleeve is screwed on to the part A, the lugs *h* of the funnel are entered in the slots *e* of the sleeve, and the funnel being then turned, will be held securely in place. The receptacle may then be supplied with a suitable quantity of ink, and by rotating the sleeve and with it the funnel, the latter may be adjusted to the desired height with relation to the surface of the ink, that is to say, the depth to which the end of the pen may enter the ink, may be thus regulated.

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

In an inkstand of the class recited, the combination of the ink receptacle provided with the screw threads, the threaded sleeve having its upper edge turned over to form an inward flange *d* the slots in said flange, the funnel having cut-under lugs *h* on the under side; said lugs adapted to pass through the slots and work under the flange *d*, thus making a positive connection between the threaded sleeve and the funnel whereby said funnel is lowered or raised positively, by reason of such positive connection substantially as and for the purposes specified.

In testimony whereof I have hereunto affixed my signature in the presence of two subscribing witnesses.

CHARLES C. ALGEO.

Witnesses:

JOHN R. NOLAN,
H. ALFORD BOGG.