

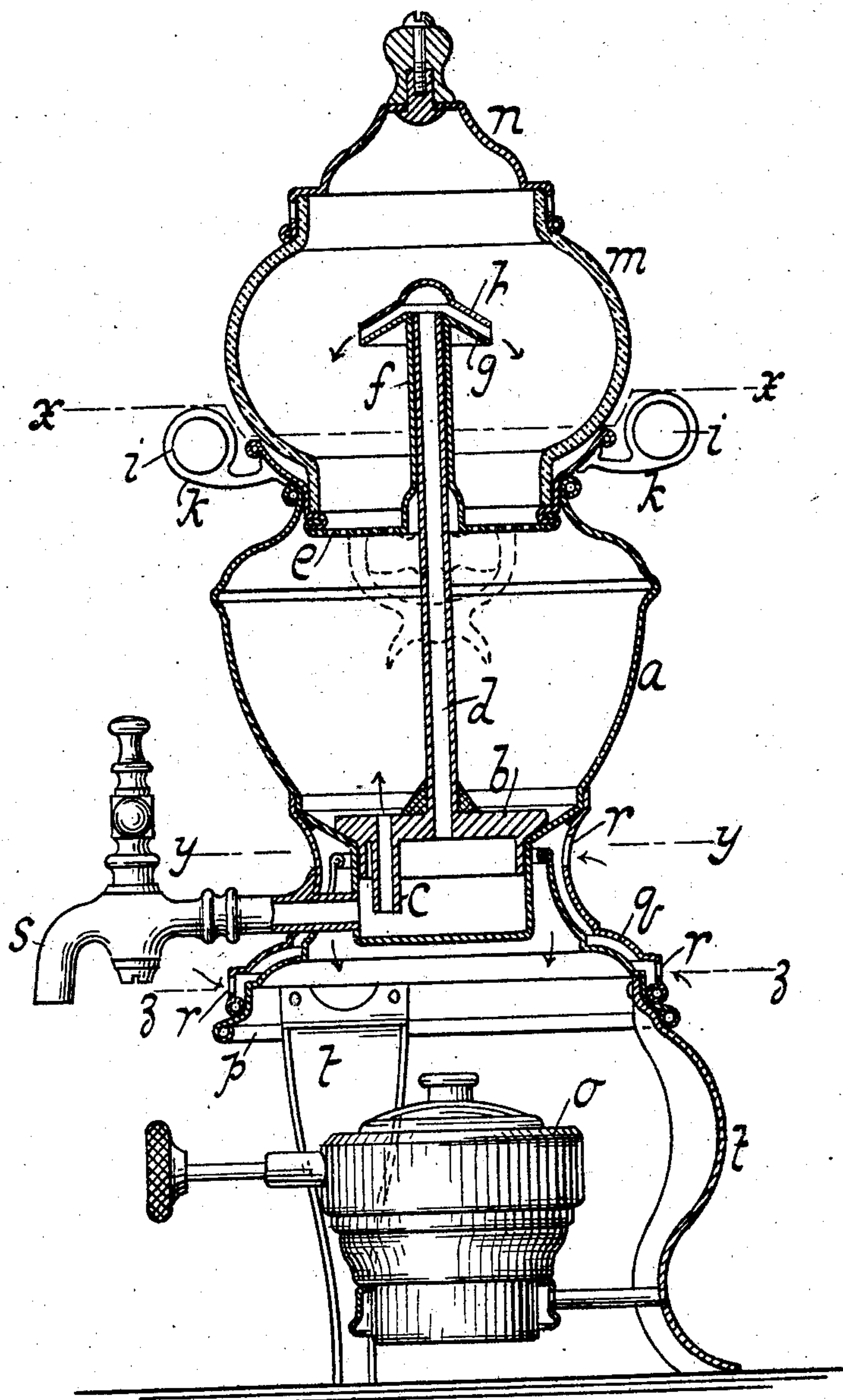
No. 850,709.

PATENTED APR. 16, 1907.

L. WOJIDKOW.
COFFEE PERCOLATOR.
APPLICATION FILED APR. 10, 1906.

2 SHEETS—SHEET 1.

Fig. 1.



WITNESSES:

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2 SHEETS—SHEET 2.

Fig. 2.

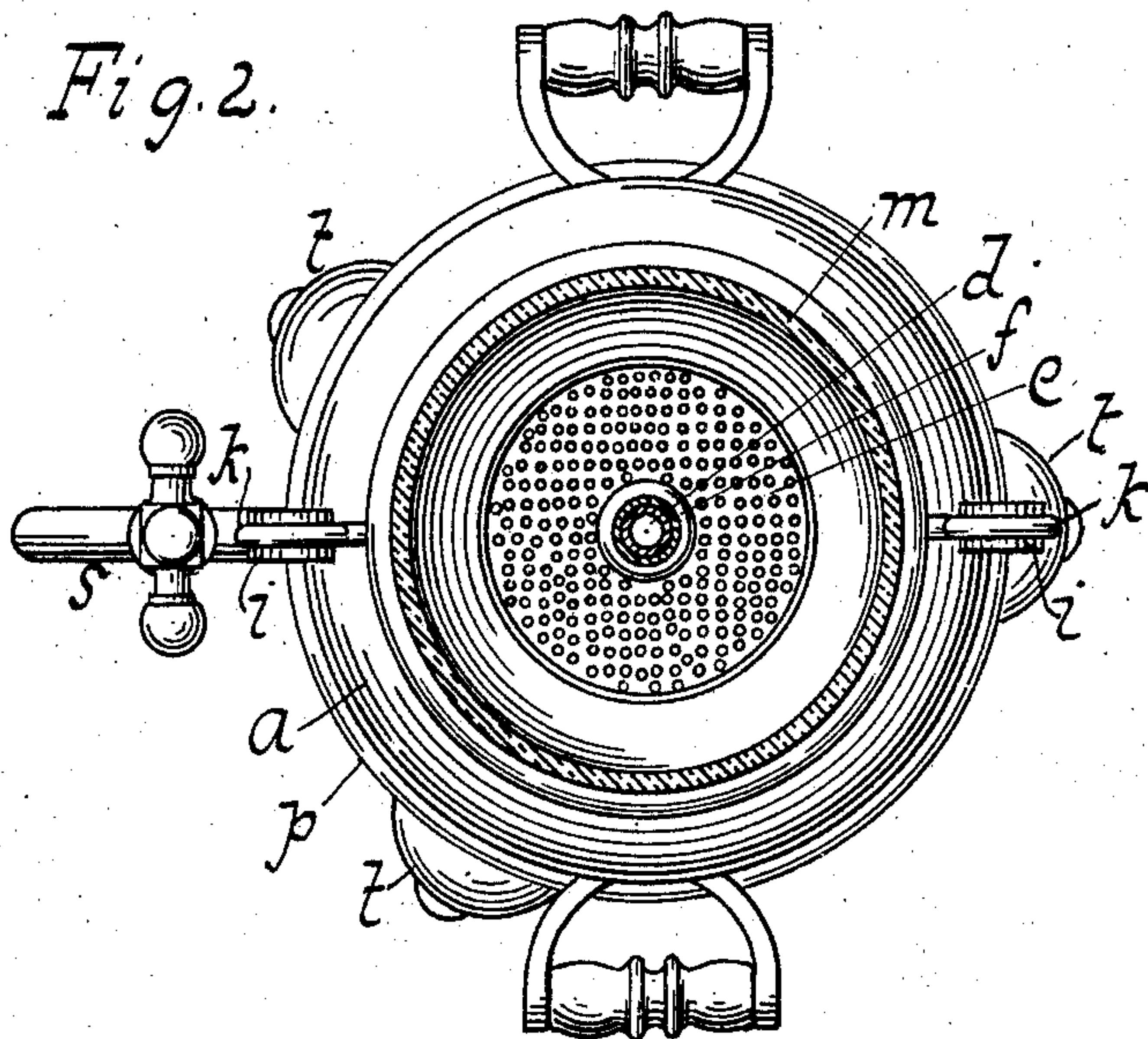


Fig. 6.

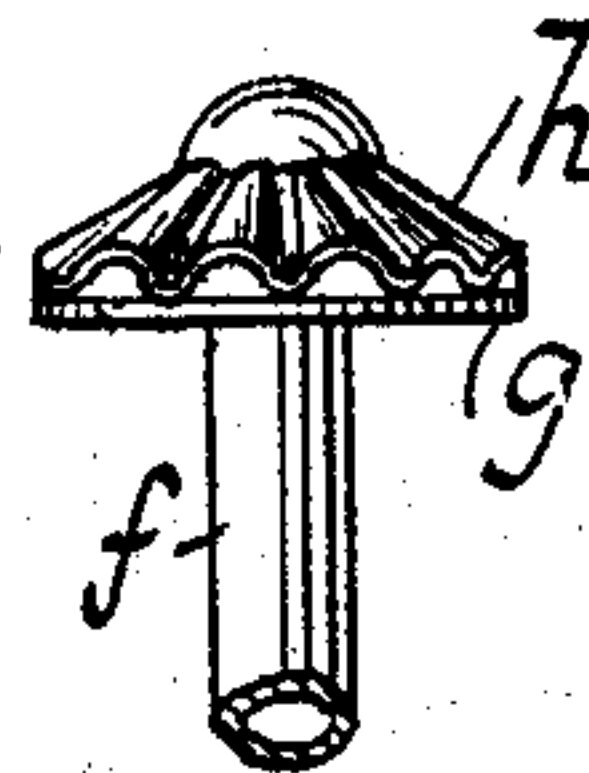


Fig. 3.

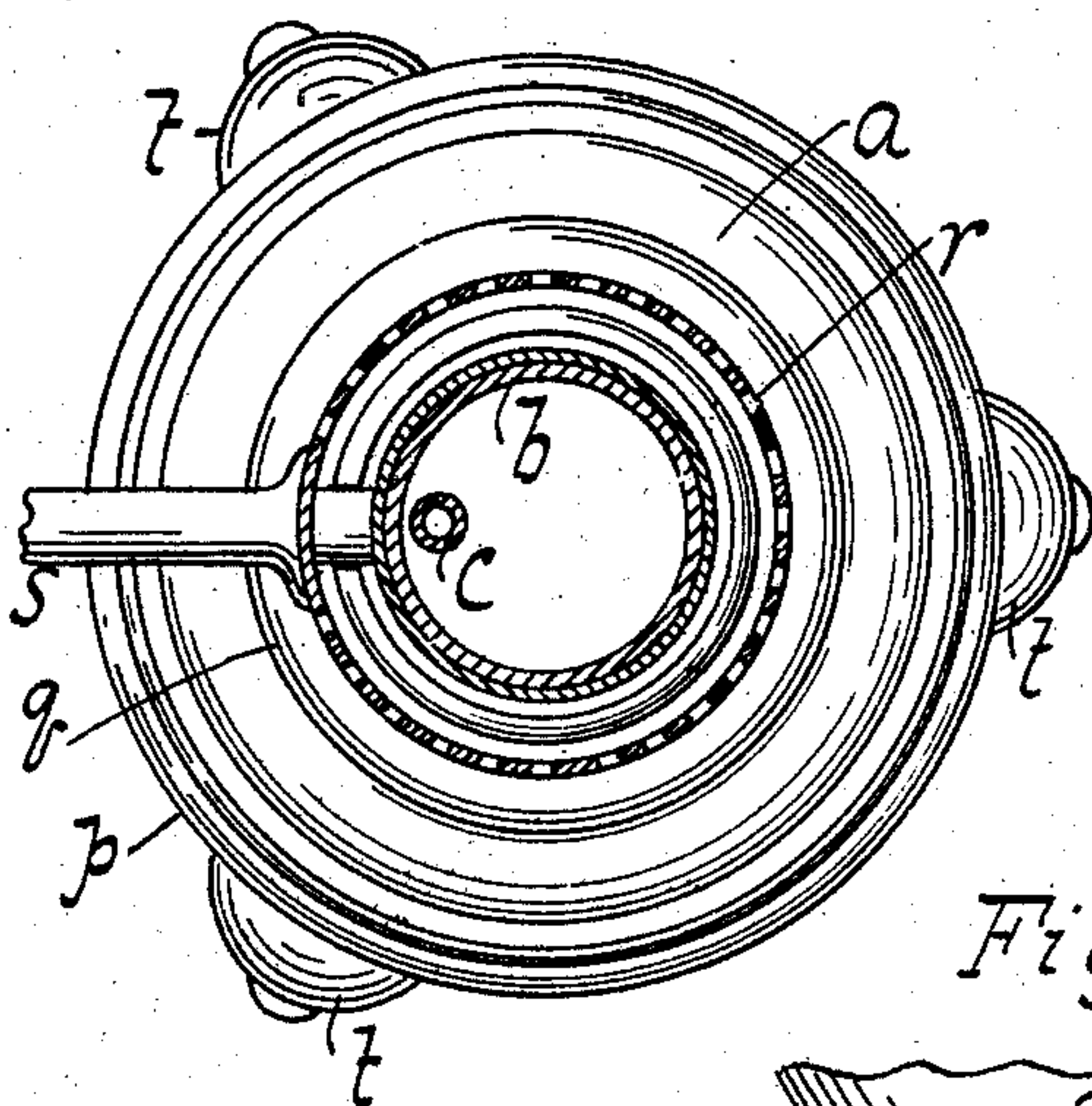


Fig. 4.

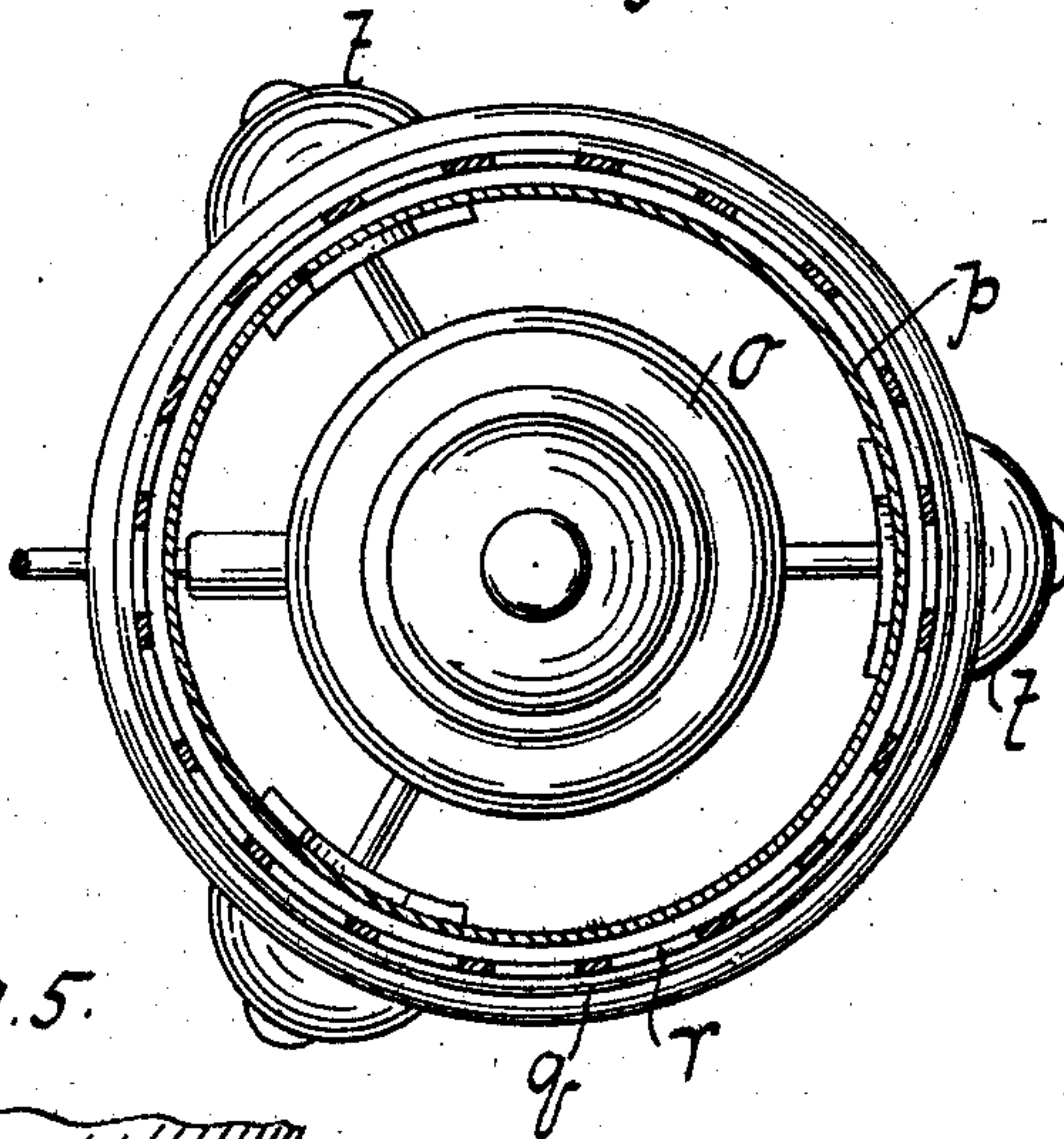
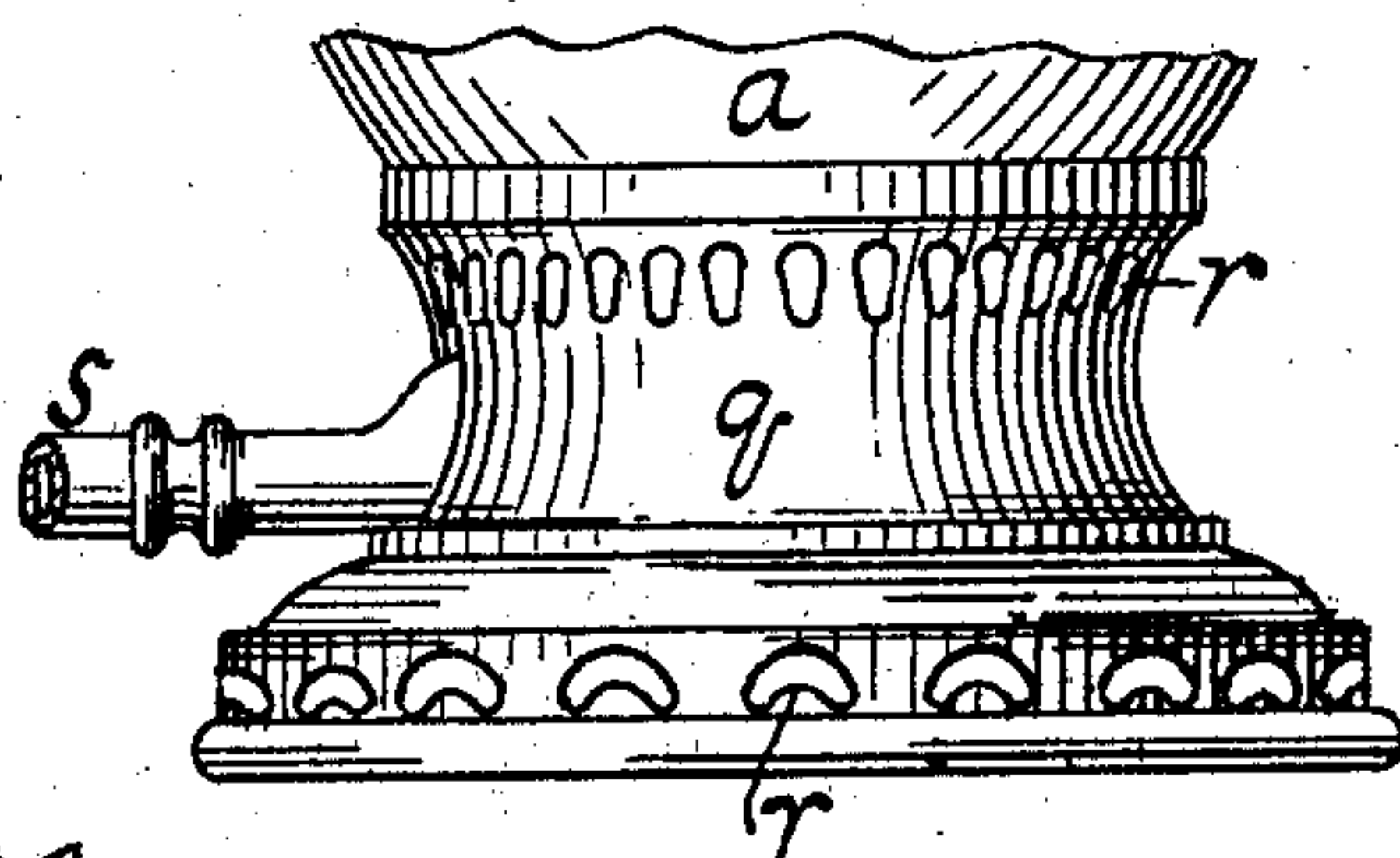


Fig. 5.



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UNITED STATES PATENT OFFICE.

LOUIS WOJIDKOW, OF BROOKLYN, NEW YORK, ASSIGNOR TO NEW YORK STAMPING COMPANY, OF BROOKLYN, NEW YORK, A CORPORATION OF NEW YORK.

COFFEE-PERCOLATOR.

No. 850,709.

Specification of Letters Patent.

Patented April 16, 1907.

Application filed April 10, 1906. Serial No. 310,983.

To all whom it may concern:

Be it known that I, LOUIS WOJIDKOW, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Coffee-Percolators, of which the following is a specification.

This invention relates to certain improvements which facilitate the handling of the device and also serve to maintain its appearance or prevent tarnishing.

This invention is set forth in the following specification and claim and illustrated in the annexed drawings, in which—

Figure 1 is a sectional elevation of a device embodying this invention. Fig. 2 is a section along *x x*, Fig. 1. Fig. 3 is a section along *y y*, Fig. 1. Fig. 4 is a section along *z z*, Fig. 1. Fig. 5 shows a neck. Fig. 6 is an edge view of the sprinkler.

In the drawings is shown what may be called an "urn" or "urn portion" *a* with what is known as a "valve" *b*, which is integral or in one piece with a nipple or drain-pipe *c*. To this valve is secured or fixed a tube *d*, generally known as a "circulating-tube," which can be soldered to the valve. The valve being solid or without any internal hollow or chamber, no foul matter can settle therein.

In valves made hollow or shell-like with soldering applied in case of a leak injurious matter from the plating solution is apt to be generated. This objection is avoided by making the valve solid or without any hollow or internal chamber.

A strainer is shown at *e* having fixed thereto a sprinkler-tube *f* with a sprinkler or tapered shedding portion *g*. Above the sprinkler is secured a cap portion *h*, suitably fluted or formed to leave spaces between the same and the sprinkler *g*. As water mounts or rises through tube *d* it flows off between cap *h* and sprinkler *g* and onto strainer *e* into the urn. The strainer is shown with handle comprising finger disks or portions *i* of non-conducting material, which will not convey heat nor burn if grasped by the fingers.

These finger portions are clasped or engaged by arms *k*, extending from the strainer. By means of the handles the strainer, with the glass or transparent part *m* and lid *n*, can be lifted off when desired. The part or globe *m* need not necessarily be made of glass. The strainer acts as a holder for the globe *m*.

A lamp or heater is shown at *o* having a flame-protector *p*. The urn has a neck portion or depending part *q* to surround the protector. In this portion *q* are upper and lower openings *r*. These circulating-openings allow cooling or entrance of air, so that tarnishing of the neck on account of excessive heating is avoided. The protector is in the form of a shell or chimney corresponding in shape to the shape of the part *q*, depending from the urn. This depending part *q* does not sit closely about the protector, but an air or annular space is left between the parts *p* and *q*. Such protector serves to direct the heat or flame to the urn and serves to prevent the heat of the flame from passing sidewise or away from such urn.

The beverage or contents can be suitably drawn off, as indicated at *s*. A suitable stand can be provided, as indicated at *t*.

I claim—

A lamp or heater having a protector for preventing the flame from being blown sidewise, and a coffee-percolator urn having a depending hollow neck portion made to extend from the lower part of the urn downward and to sit over and surround the protector while leaving an annular space between said parts, said neck portion having upper and lower air-passages to allow air to enter and pass along the protector and cool the same so that the heat from the flame will not strike or tarnish the exterior of the urn.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

LOUIS WOJIDKOW.

Witnesses:

EDWARD WIESNER,
GEORGE HULSBERG.