

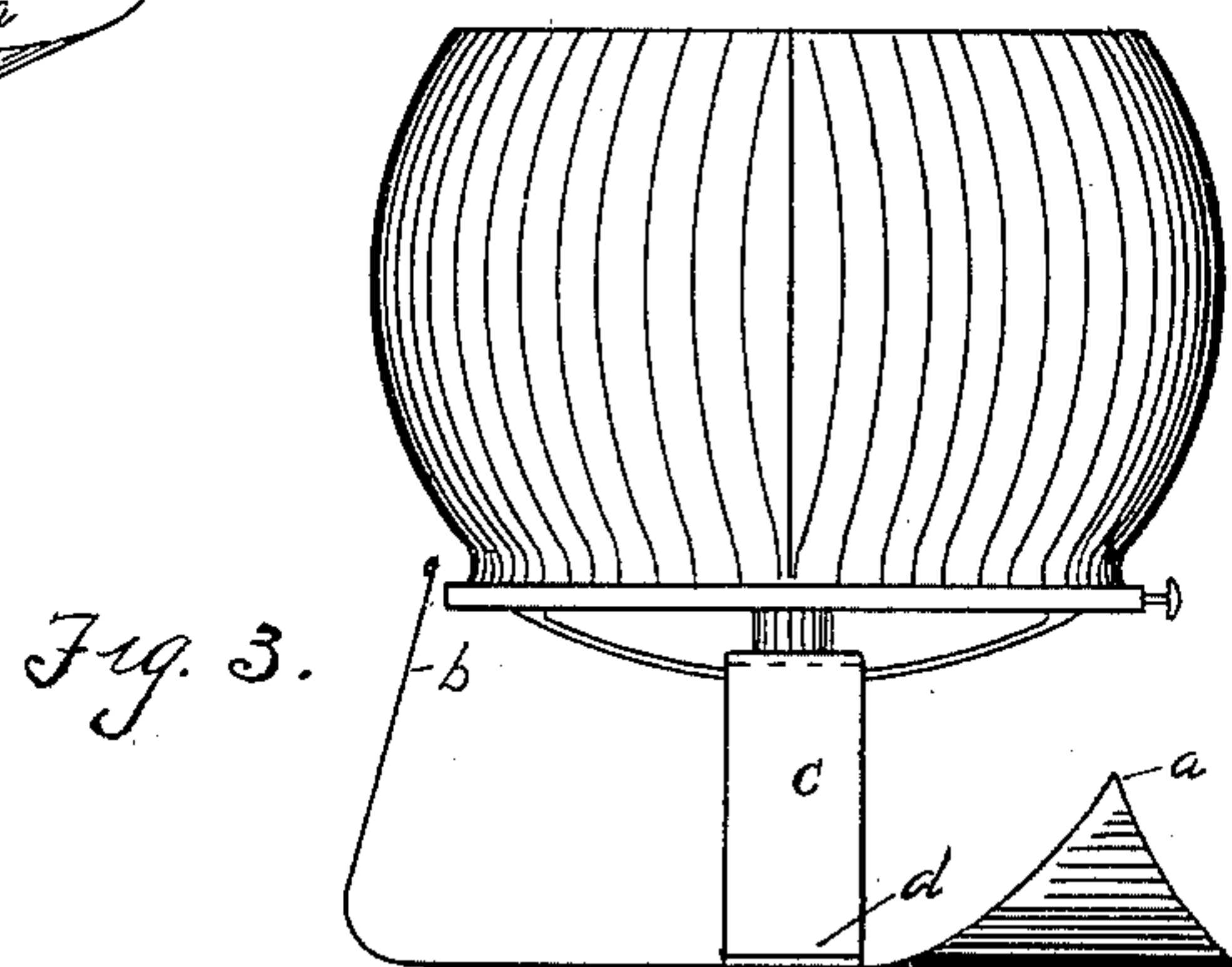
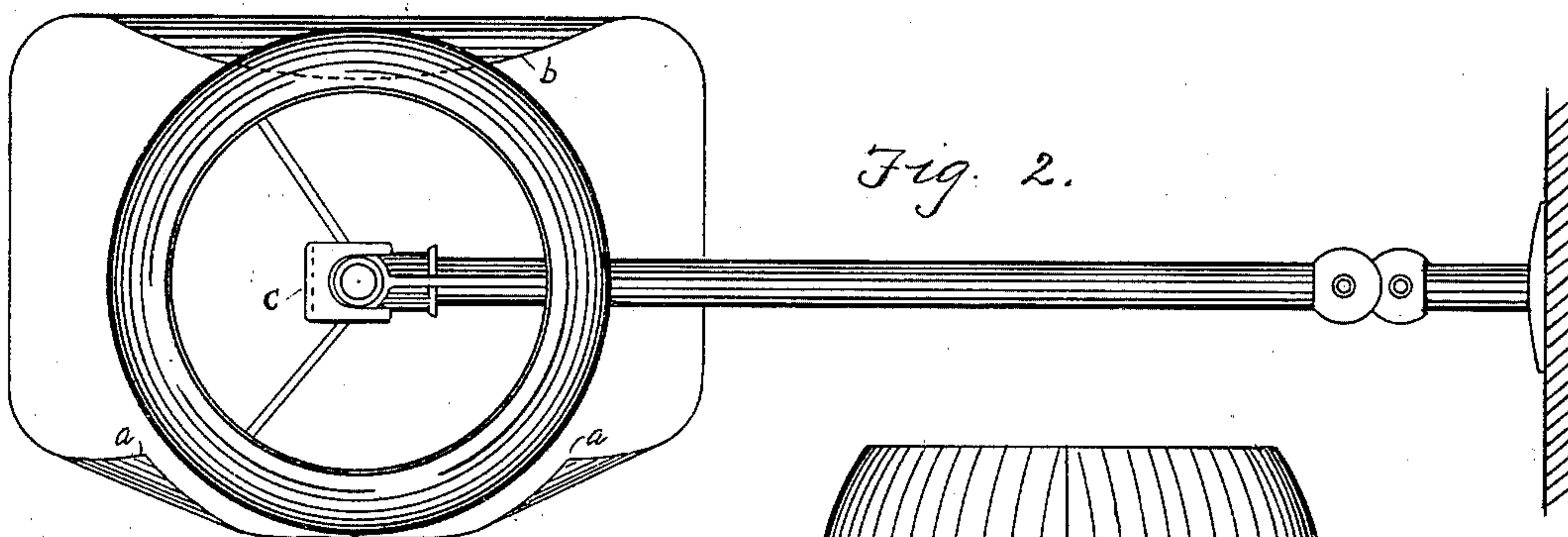
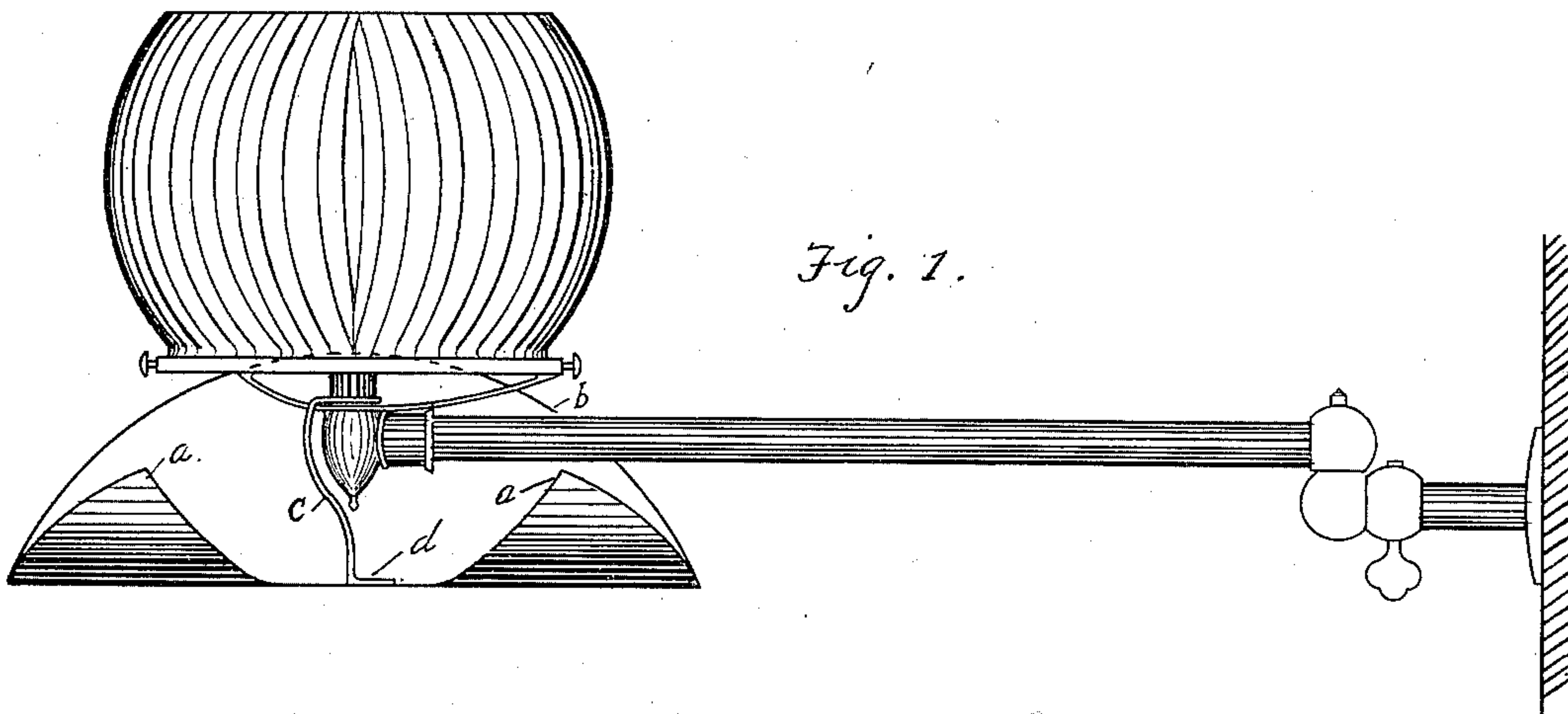
No. 612,794.

Patented Oct. 18, 1898.

C. V. WELLS.
SHADE.

(Application filed May 5, 1897.)

(No Model.)



WITNESSES

Harry F. Jones
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INVENTOR

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ATTORNEYS

UNITED STATES PATENT OFFICE.

CORA V. WELLS, OF BALTIMORE, MARYLAND, ASSIGNOR OF ONE-HALF TO
MARY E. HAINES, OF SAME PLACE.

SHADE.

SPECIFICATION forming part of Letters Patent No. 612,794, dated October 18, 1898.

Application filed May 5, 1897. Serial No. 635,227. (No model.)

To all whom it may concern:

Be it known that I, CORA V. WELLS, residing at Baltimore, in the State of Maryland, have invented a new and useful Shade, of which the following is a specification.

My invention relates to that class of shades especially adapted to be used on gas-lights.

My object is to provide a shade composed of a small number of parts, so that it can be manufactured at very small cost.

My invention consists of tin or any thin metal shaped and curved so as to shade any part or portion of a room and at the same time give full power of light to another part. It can also be made of wire and fancy paper, if desired, the wire forming the outlines and the paper attached so as to form the shade portion.

By inventing a shade as above outlined I have provided an article which will be of great value to the library and drawing and reception room, also to the sick-chamber, where the full power of light is often unpleasant.

In order to fully understand the construction, arrangement, and manner of attaching my shade, I will proceed to describe same, reference being had to the accompanying drawings, forming part of my application, in which—

Figure 1 is a perspective of the shade attached to the gas-jet. Fig. 2 is a perspective

view of shade, looking down from the top, and shows the manner of attaching it to the gas-jet. Fig. 3 is a perspective view at right angles to Fig. 1.

The several views show the points *a* on the shade turned up so as to concentrate the light in one part of the room. The side *b* acts as a shade for the opposite side of the room and also acts as a reflector in throwing the light between the two points *a*.

C represents a metal attachment which is soldered to the shade at the point *d*, and is so constructed at its top part as to form a fork-shaped head to pass on each side of the jet and securely hold the shade in its proper position.

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

A shade formed from a single sheet of material having a support for holding the shade beneath the light, the edges of the sheet being bent to form the side reflector *b* and the projections *a*, the spaces between these bent portions affording passage for the light as substantially shown.

CORA V. WELLS.

Witnesses:

A. M. SPROESSER,
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