

No. 837,240.

PATENTED NOV. 27, 1906.

T. M. MULKERINS.
CANDLE SOCKET.

APPLICATION FILED JUNE 28, 1903.

Fig. 1.

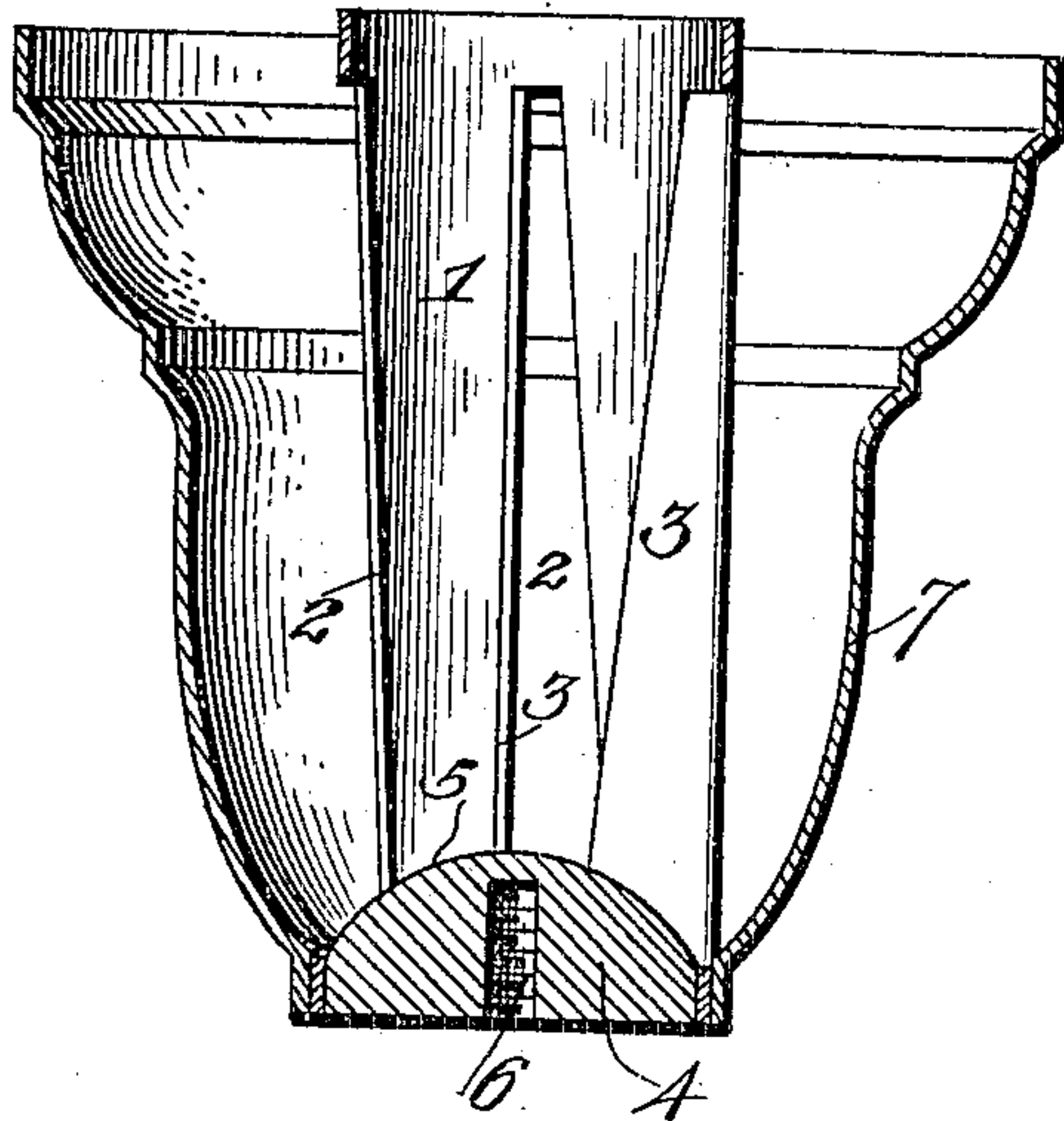


Fig. 2.

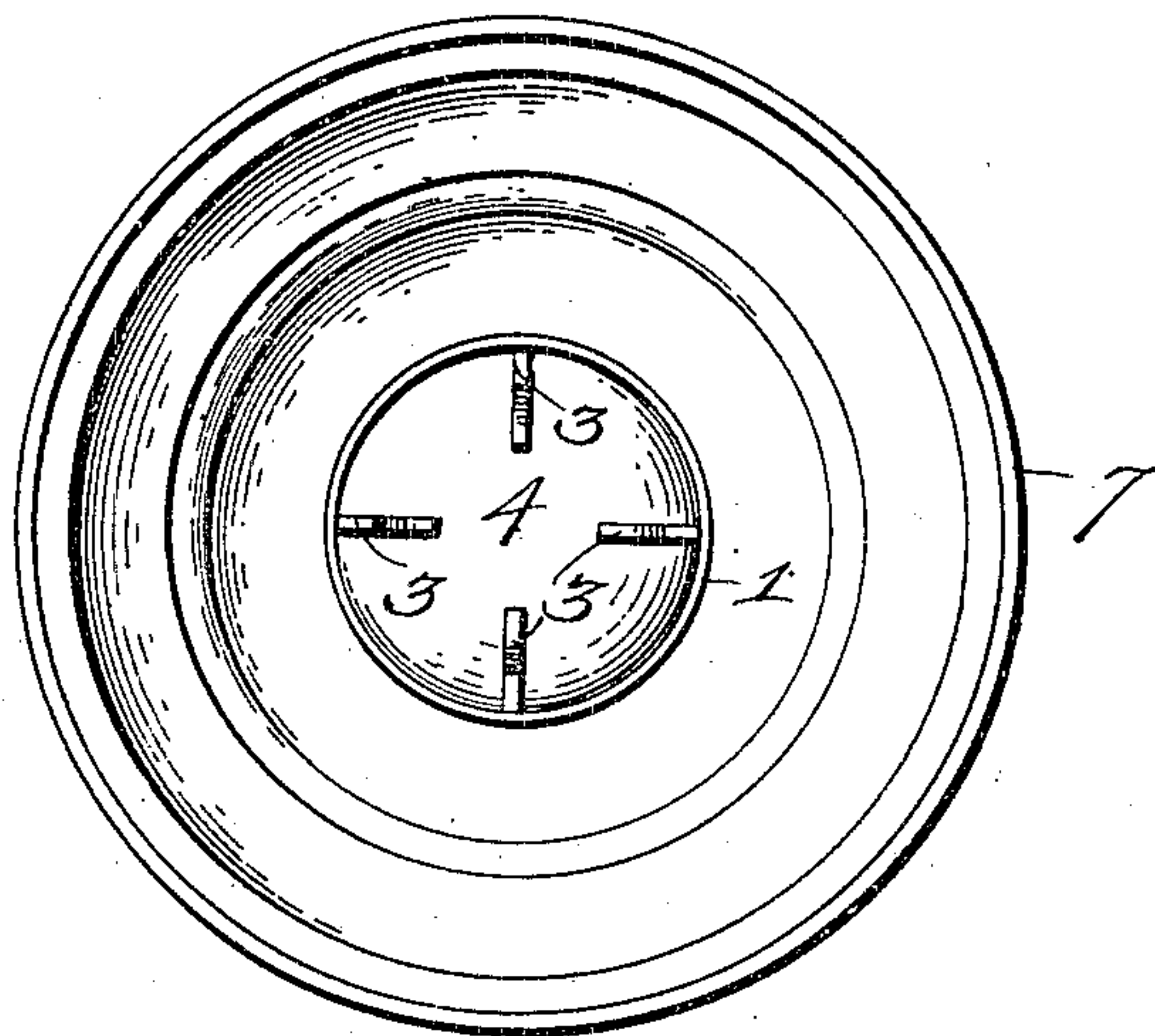
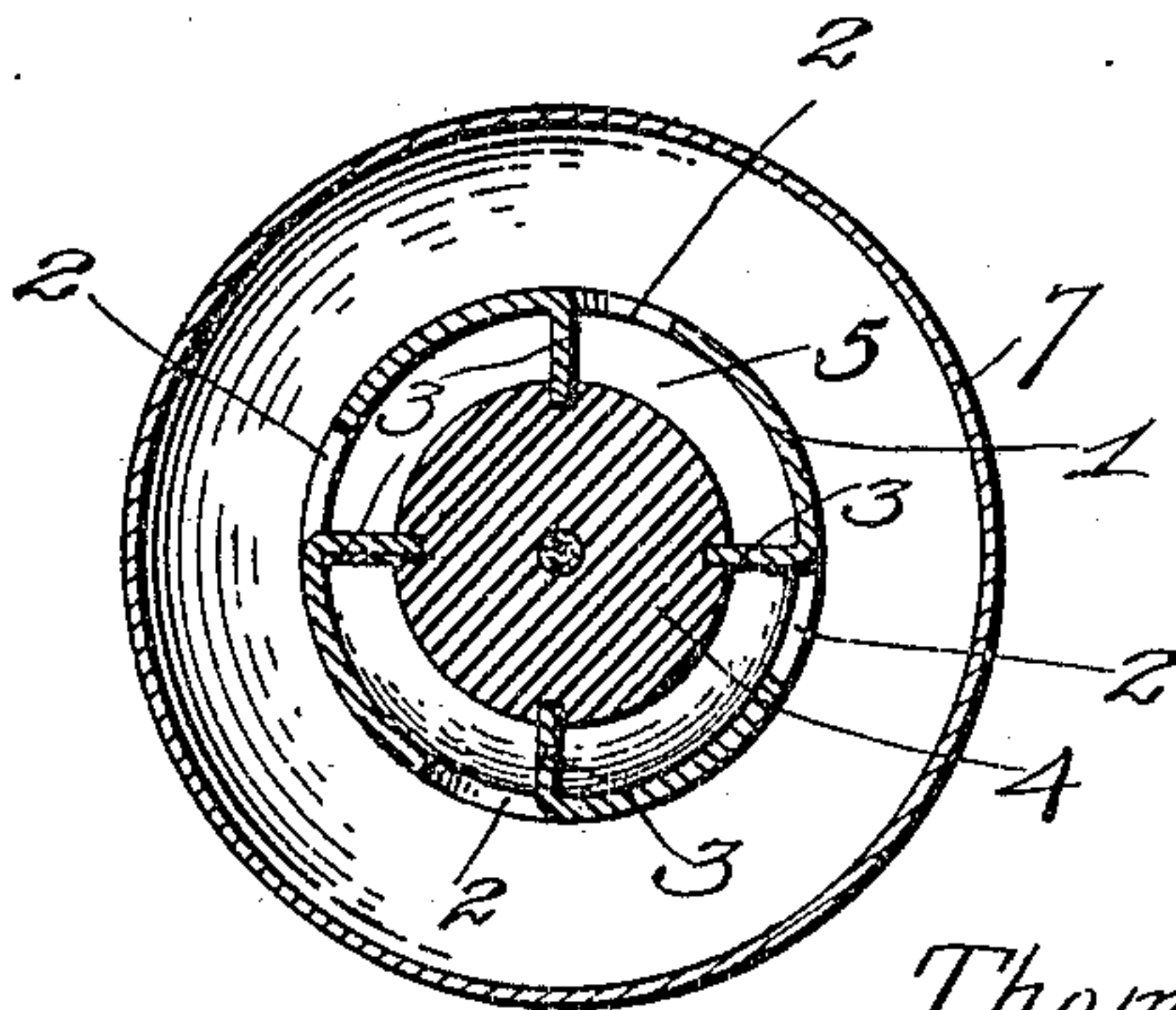


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

THOMAS M. MULKERINS, OF CHICAGO, ILLINOIS.

CANDLE-SOCKET.

No. 837,240.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed June 28, 1906. Serial No. 323,798.

To all whom it may concern:

Be it known that I, THOMAS M. MULKERINS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Candle-Sockets; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in candle-sockets.

The object of the invention is to provide a socket having means by which candles of various sizes may be firmly held and supported therein and means whereby the particles of wax falling from the candle will be discharged or may be readily removed from the bottom of the socket.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a vertical sectional view of a candle-socket and cup constructed in accordance with the invention. Fig. 2 is a top plan view of the same, and Fig. 3 is a horizontal sectional view showing the manner in which the candle is held in place in the socket.

Referring more particularly to the drawings, 1 denotes the socket, which is preferably cylindrical in form and constructed of sheet metal. In the sides of the socket are formed a series of vertically-disposed openings 2, which extend from near the upper to the lower end of the socket. The openings 2 are formed by cutting slits in the socket and bending the metal thus cut inwardly to form candle-engaging ribs 3. In forming the openings 2 the longitudinal slit of the same is cut at an angle, so that the lower ends of the openings 2 are of greater width than the upper ends of the same, the ribs being correspondingly wider at their lower ends and tapering gradually toward their upper ends, as clearly shown in Fig. 1 of the drawings, thereby providing a seat for the candle between the edges of said inwardly-projecting ribs. The seat for the candle gradually decreases in size from the upper toward the lower end of the socket, thus providing for the accommodation of different sizes of can-

dles, which latter when inserted into the sockets will be engaged by said ribs, the edges of the ribs entering the candle to a greater or less degree, thus rigidly holding the same in place.

The sockets 1 are preferably provided with a solid metal bottom 4, having a curved oval-shaped upper side 5, by means of which the particles of wax chipped or scraped off by the engagement of the ribs 3 with the candle, as well as the drippings of melted wax therefrom, will roll out of the socket or may be more readily removed therefrom through the openings 2 in the side of the socket. The bottom 4 is preferably provided with a centrally-disposed threaded passage 6, by means of which the socket may be screwed upon the upper end of a candlestick or other support.

If desired, the socket may be provided with a cup 7 of a more or less ornamental form, as desired, said cup serving to catch the wax falling through the openings in the socket, as well as providing an attractive covering for the socket.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined by the appended claims.

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

1. A candle-socket comprising a tubular cylindrical body portion formed of sheet metal having cut therein a series of openings, inwardly-projecting upwardly-tapered ribs formed by the metal cut from said openings, and a bottom arranged in said socket, said bottom having an upwardly-curved or convex upper side and a centrally-disposed threaded aperture, whereby the latter may be attached to a candlestick or other support, substantially as described.

2. A candle-socket comprising a tubular cylindrical body portion formed of sheet metal having cut therein a series of openings, inwardly-projecting upwardly-tapered ribs formed by the metal cut from said openings,

a bottom arranged in said socket, said bottom having an upwardly-curved or convex upper surface and a cup arranged on and secured to said socket to form an ornamental
5 covering for the same, and a receptacle for the wax discharged through the openings in said socket, substantially as described.

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

THOMAS M. MULKERINS.

Witnesses:

THOMAS GORDON,
GUSTAV ADOLPH BAETZEL.