

No. 839,869.

PATENTED JAN. 1, 1907.

F. MUSCHENHEIM.

ELECTRIC LAMP.

APPLICATION FILED SEPT. 8, 1906.

Fig. 1.

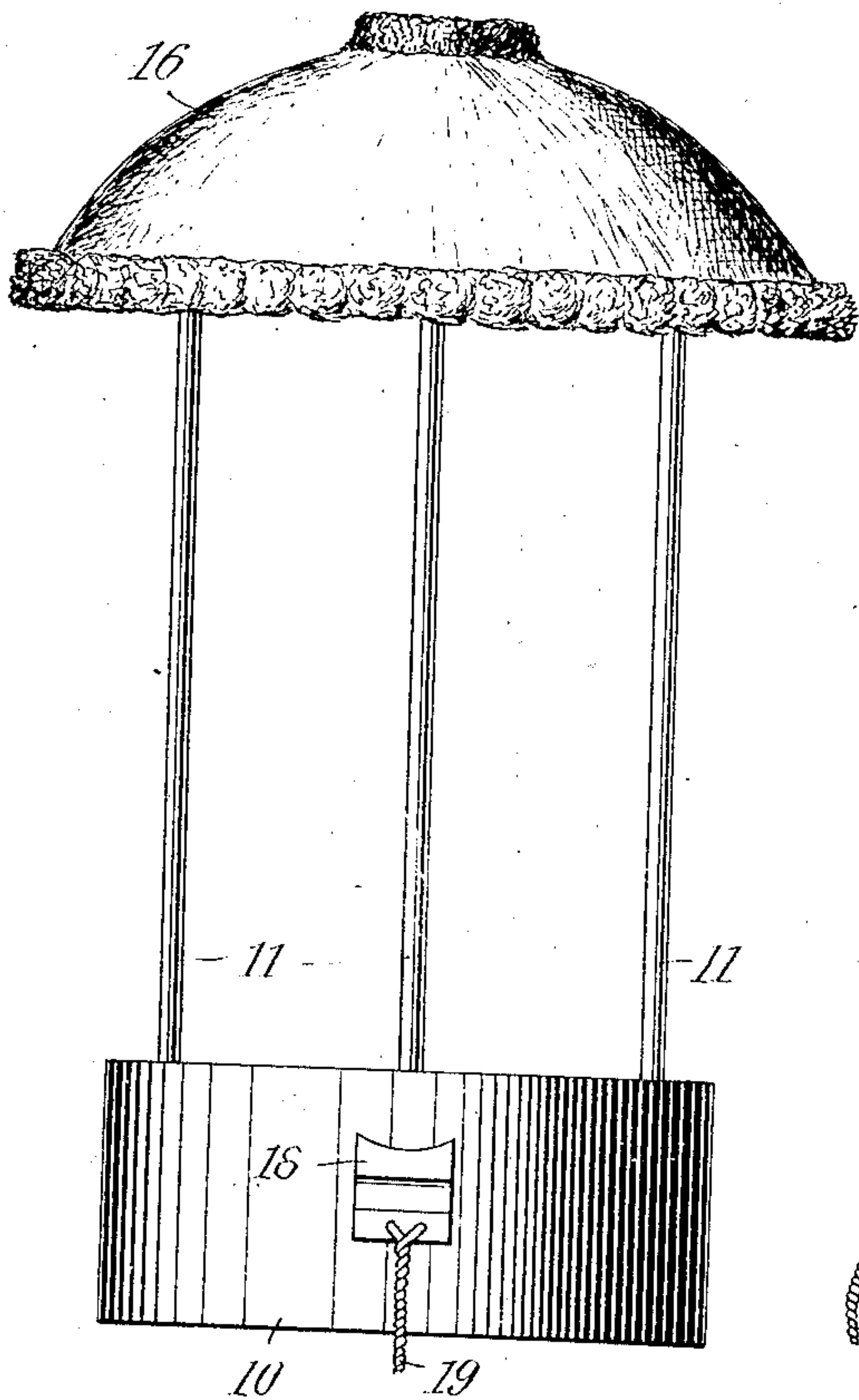


Fig. 2.

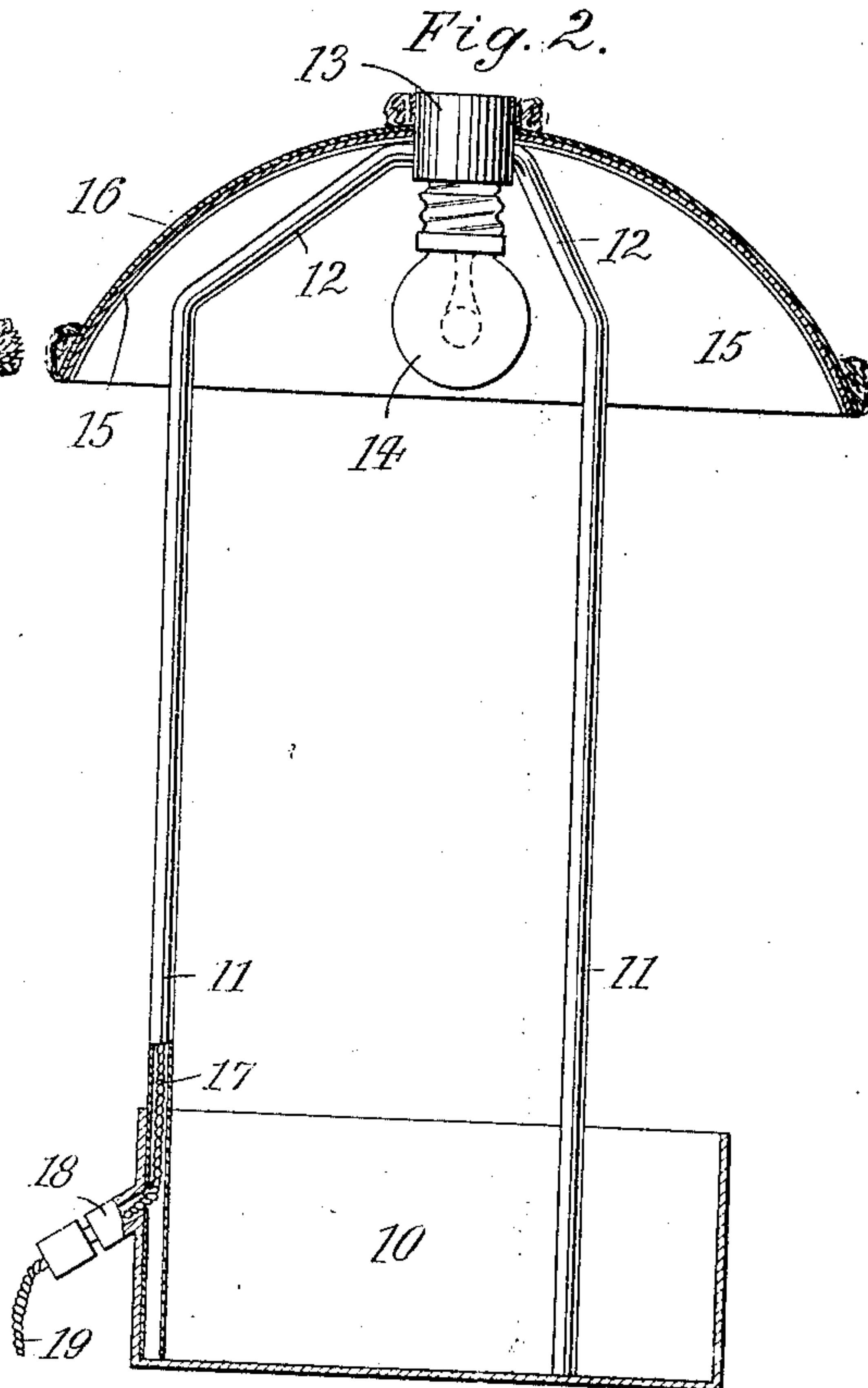
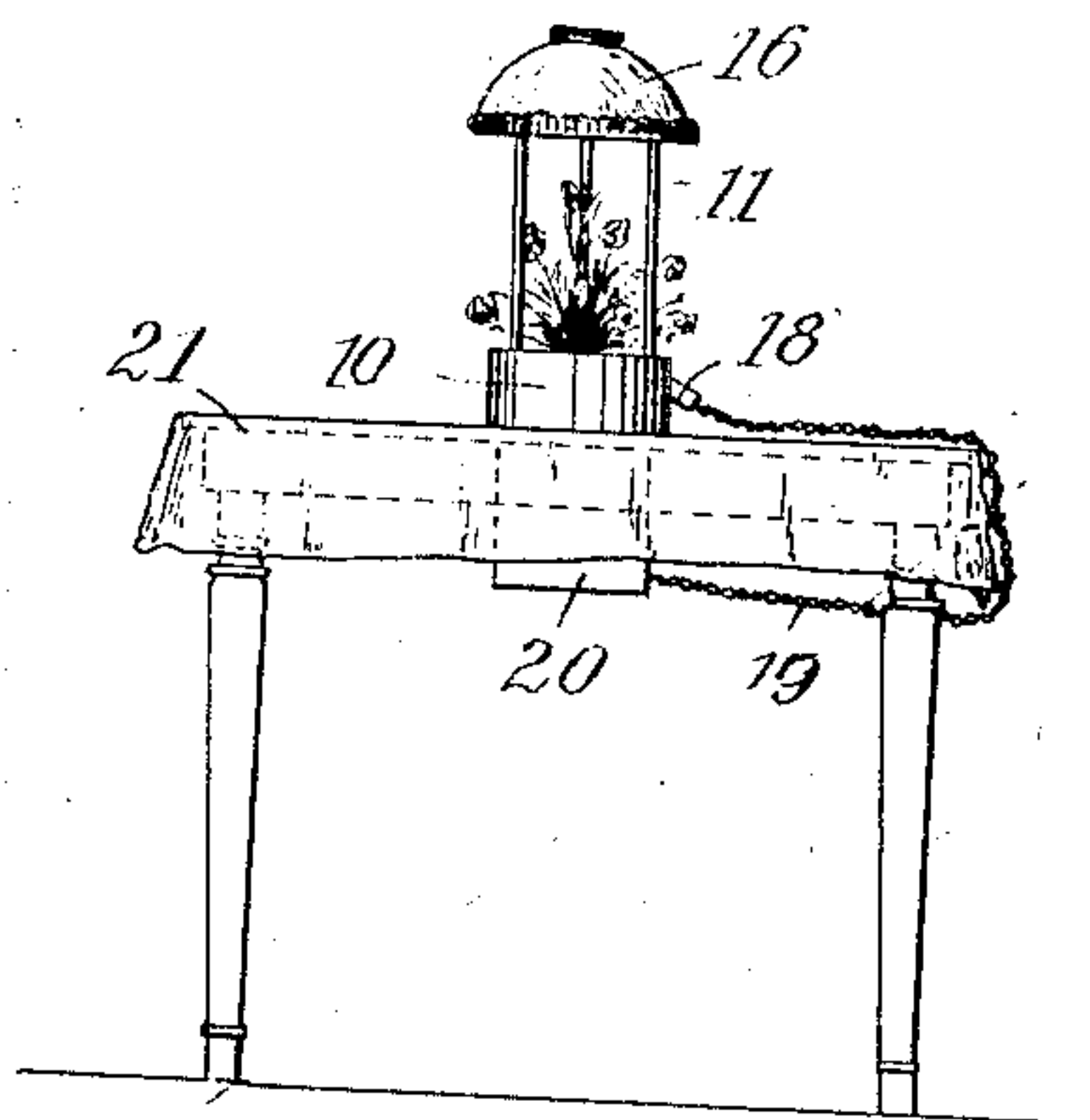


Fig. 3.



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FREDERICK MUSCHENHEIM, OF NEW YORK, N. Y.

ELECTRIC LAMP.

No. 839,869.

Specification of Letters Patent.

Patented Jan. 1, 1907.

Application filed September 8, 1906. Serial No. 333,752.

To all whom it may concern:

Be it known that I, FREDERICK MUSCHENHEIM, a citizen of the United States, residing at New York city, Manhattan, county and State of New York, have invented new and useful Improvements in Electric Lamps, of which the following is a specification.

This invention relates to an electric lamp more particularly adapted for throwing a pleasant light upon a dining-room table by concentrating part of said light upon a fern-dish which constitutes the foot of the lamp.

In the accompanying drawings, Figure 1 is a side view of my improved lamp; Fig. 2, a vertical section thereof; and Fig. 3, a side view of the lamp, showing it in use.

The base of the lamp is made in the form of a cup or dish 10, adapted to receive flowers or ferns. This cup is open at the top and closed at the bottom, so that it may be readily filled and will retain the flowers and ferns after being filled. From the side of cup 10 project upwardly a number of posts 11, having converging or inwardly-bent upper ends 12. These upper ends support the socket 13 of an electric-light bulb 14, which is thus centered above the cup. Socket 13 is surrounded by a translucent reflector 15, supported upon the converging upper ends 12 of posts 11. Upon reflector 15 is in turn placed a thin textile or paper shade 16.

The wires 17 of the bulb 14 pass through

one of the posts 11, which is made hollow, and thence through cup 10, and out of the latter through a nipple 18. Here they are coupled to the wires 19 of a dry battery 20 or other source of electricity.

In use the lamp is placed upon a table 21, to the lower side of which the battery 20 is attached, so that the table may be freely carried about without interfering with the wiring. The light will be partly diffused upward through shade 16, but will be principally concentrated upon the plants in cup 10, which will thus become brilliantly illuminated. In this way a rich and pleasant lighting effect well adapted for dining-room tables is obtained.

I claim—

An electric lamp composed of a cup-shaped base which is closed at the bottom and open at the top, a hollow post projecting upwardly therefrom and having an inwardly-bent upper end, an electric-lamp socket secured thereto, a reflector surrounding the socket, and electric-light wires within the post, substantially as specified.

Signed by me at New York city, Manhattan, New York, this 7th day of September, 1906.

FREDERICK MUSCHENHEIM.

Witnesses:

FRANK V. BRIESEN,
ORTLEN ZENNFER.