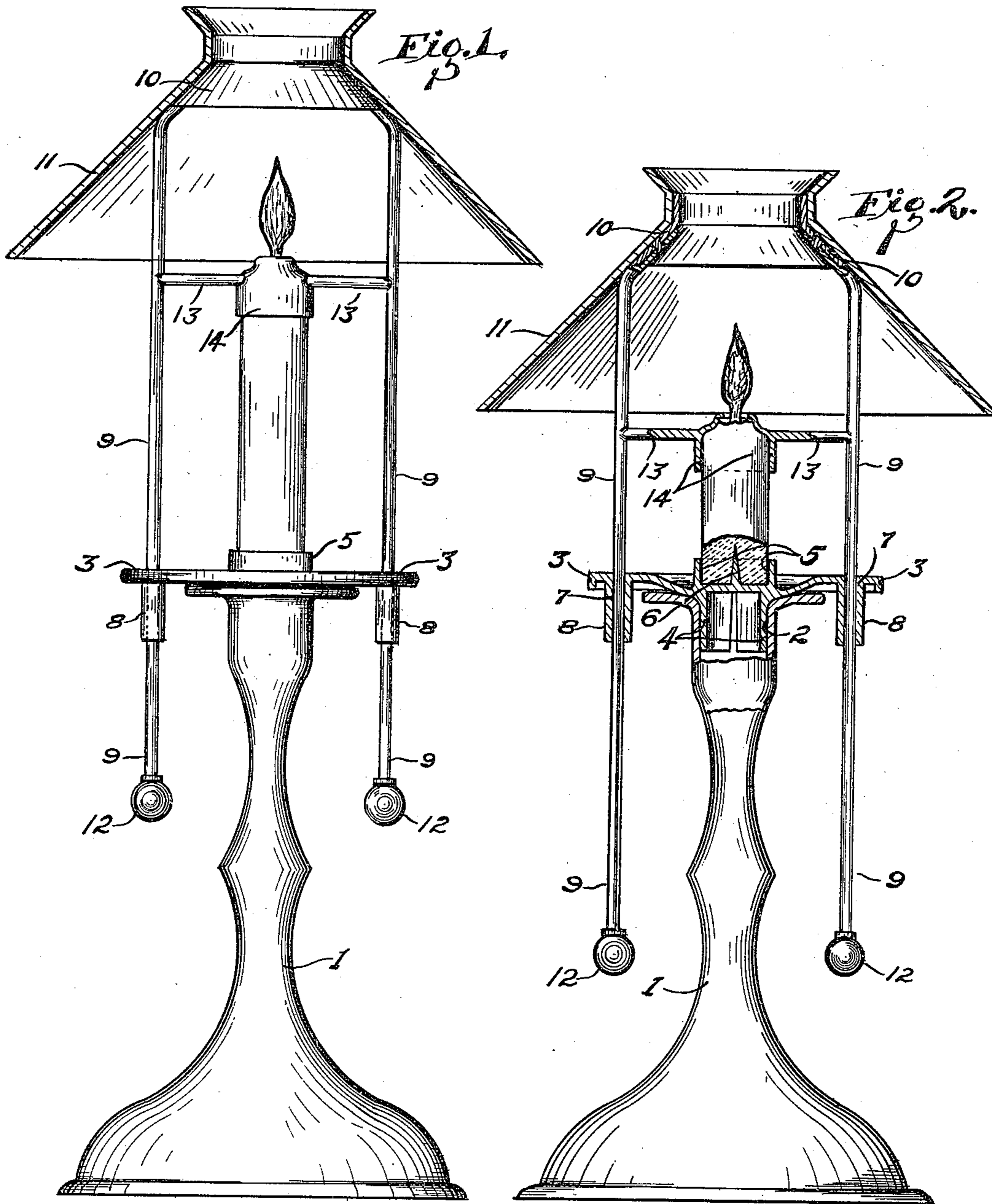


G. L. LANG.
CANDLE SHADE HOLDER.
APPLICATION FILED SEPT. 27, 1907.

945,963.

Patented Jan. 11, 1910.



WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE L. LANG, OF CLEVELAND, OHIO.

CANDLE-SHADE HOLDER.

945,963.

Specification of Letters Patent.

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Application filed September 27, 1907. Serial No. 394,933.

To all whom it may concern:

Be it known that I, GEORGE L. LANG, a citizen of the United States of America, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Candle-Shade Holders; and I hereby 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 pertains to make and use the same.

This invention relates to improvements in shade holders for candles.

The object of this invention is to provide a shade holder which can be readily adapted to candles of different lengths and which when once adjusted upon a candle, as the candle burns, will always maintain the shade in the same relative position to the flame of the candle.

My invention, therefore, consists in the features of construction and combination of parts as described in the specification, pointed out in the claims and illustrated in the accompanying drawings.

In the accompanying drawings Figure 1 is a view in elevation of a candle stick provided with a device embodying this invention. Fig. 2 is a view of the same partly in section showing the candle burned down and the shade consequently in a lower position.

Again referring to the drawings 1 represents a candle stick of the usual construction having a socket 2 in the upper end thereof for receiving the candle. On the top of the candle stick is arranged a stationary guide member 3 which, as shown in the drawings, is dish-shaped in order to catch the drippings from the candle, but the shape is immaterial so long as a portion thereof projects at diametrically opposite sides of the candle stick. The stationary guide member 3 is provided with an annular flange 4 which fits into the socket in the candle stick and a socket 5 on its upper side for receiving the candle. In the center of the socket is formed a pin 6 which is designed to extend into the candle so as to hold it firmly in the socket 5. In the stationary guide member 3 and at diametrically opposite sides are formed openings 7. On the bottom of the support around said openings 7 are formed vertical bearings or sleeves 8. In each sleeve 8 is arranged a vertical rod 9 so as to slide freely therein

and on the upper end of said rods is arranged a ring 10 which supports the shade 11. On the lower end of each rod 9 is arranged a small weight 12. A yoke 13 extends between and is secured to the rods 9 and at its center said yoke 13 is preferably provided with a thimble 14 which is adapted to fit over and rest upon the upper end of the candle.

The operation of the device is readily understood. The top of the candle is inserted into the thimble on the yoke and the lower end of the candle is inserted into the socket in the support. The candle therefore forms a support which holds the shade in the required position and as the candle burns the shade will move down, but will always maintain the same relative position to the flame of the candle.

What I claim is,—

1. In a device of the character indicated, the combination of a candle stick, a stationary guide member arranged to rest on said stick and extending horizontally beyond the rim of the candle stick and provided with an opening in the portion which projects beyond said rim, a vertically arranged rod having one end extending through said opening, means for supporting a shade on the upper end of said rod and means secured to said rod and arranged to rest on the upper end of the candle carried by said candle stick so that the candle will support said rod, for the purpose set forth.

2. In a device of the character indicated, the combination of a candle stick, a stationary guide member arranged to rest on said candle stick and extending horizontally beyond the rim of said candle stick and provided with openings in the portion which projects beyond said rim, rods arranged to slide vertically in said openings, means for supporting a shade on the upper end of said rods and a yoke extending between said rods and adapted to rest on the upper end of a candle carried by said candle stick.

3. In a device of the character indicated, the combination of a candle stick, a stationary guide member arranged to rest on said candle stick and project horizontally beyond the rim of the candle stick at diametrically opposite sides thereof and provided with openings in the portions which project beyond the said rim, sleeves arranged in said openings, rods arranged to slide vertically in said sleeves, a yoke supported between

said rods and arranged to rest on the upper end of the candle carried by said stick and means for mounting the shade on said rods.

4. In a device of the character indicated,
5 the combination of a candle stick, a stationary guide member arranged to rest on said candle stick and project at the sides thereof, said guide member being provided with diametrically opposite openings, rods arranged
10 to slide freely through said openings, weights arranged on the lower ends of said rods, means for supporting a shade arranged on

the upper ends of said rods and a yoke extending between said rods and arranged to rest on the upper end of a candle carried by 15 said candle stick.

In testimony whereof, I sign the foregoing specification, in the presence of two witnesses.

GEORGE L. LANG.

Witnesses:

VICTOR C. LYNCH,
N. L. McDONNELL.