

(No Model.)

D. LEARY.

SHADE OR GLOBE HOLDER FOR CANDLES.

No. 257,027.

Patented Apr. 25, 1882.

Fig. 1

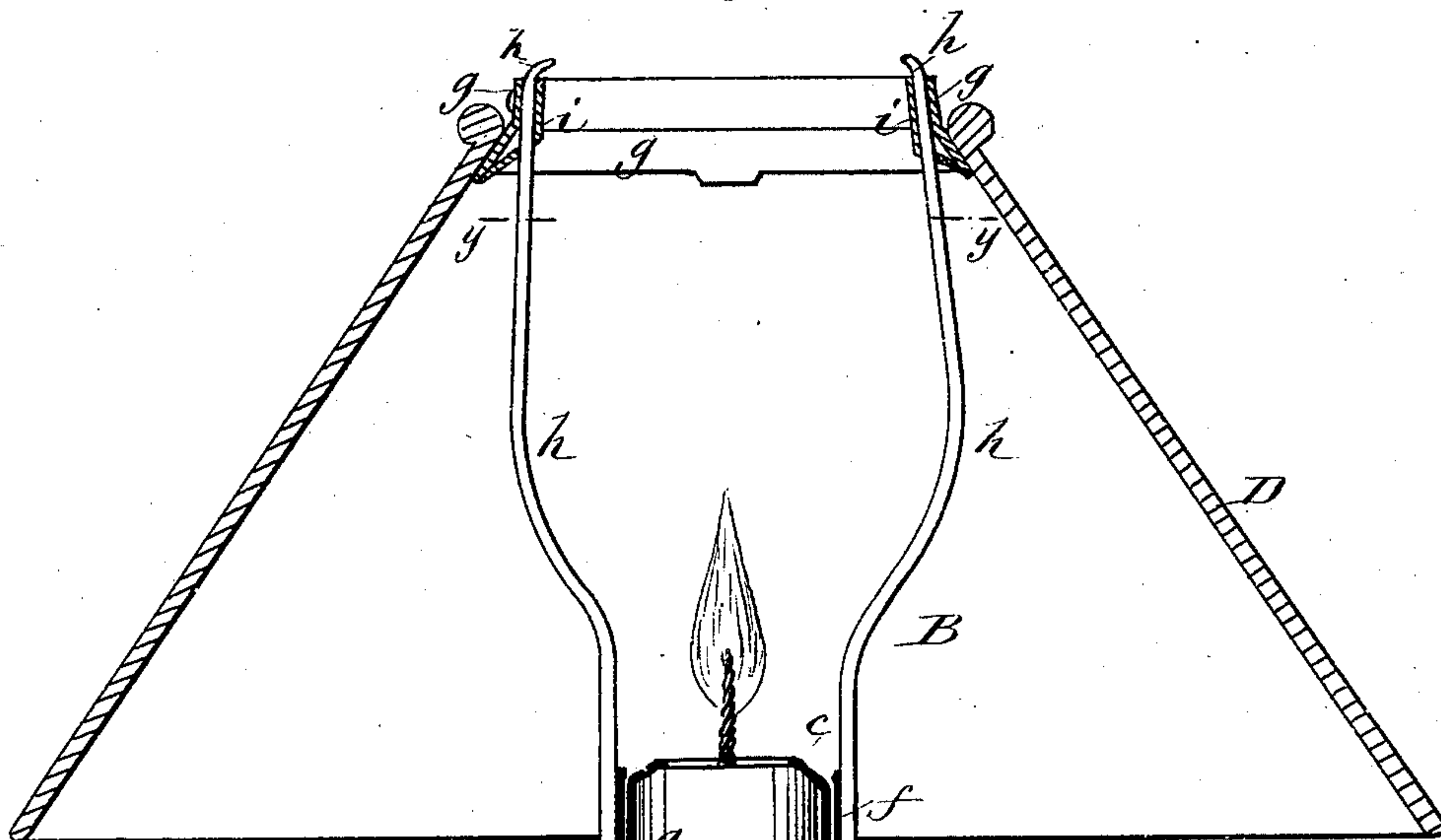


Fig. 2

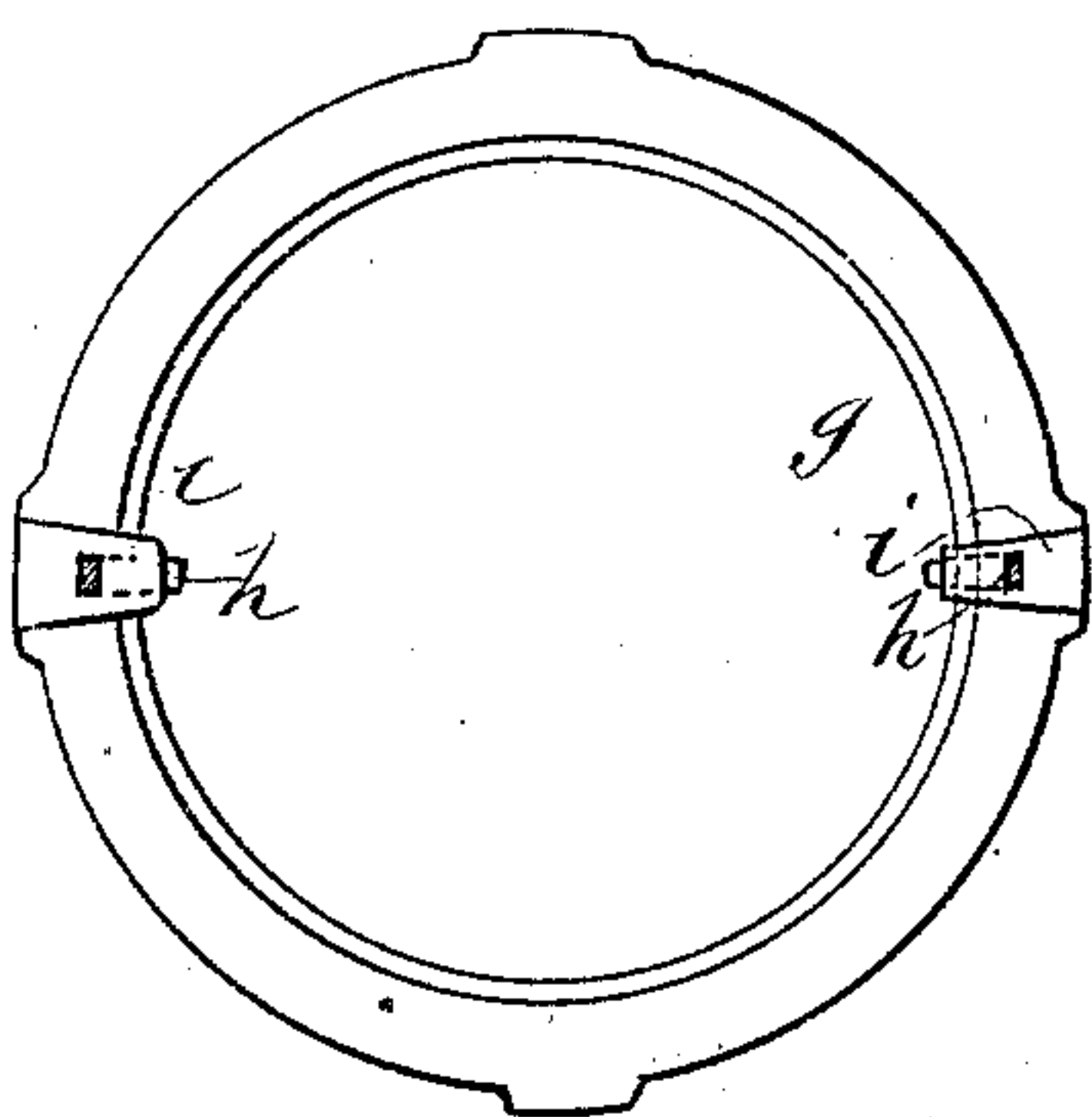
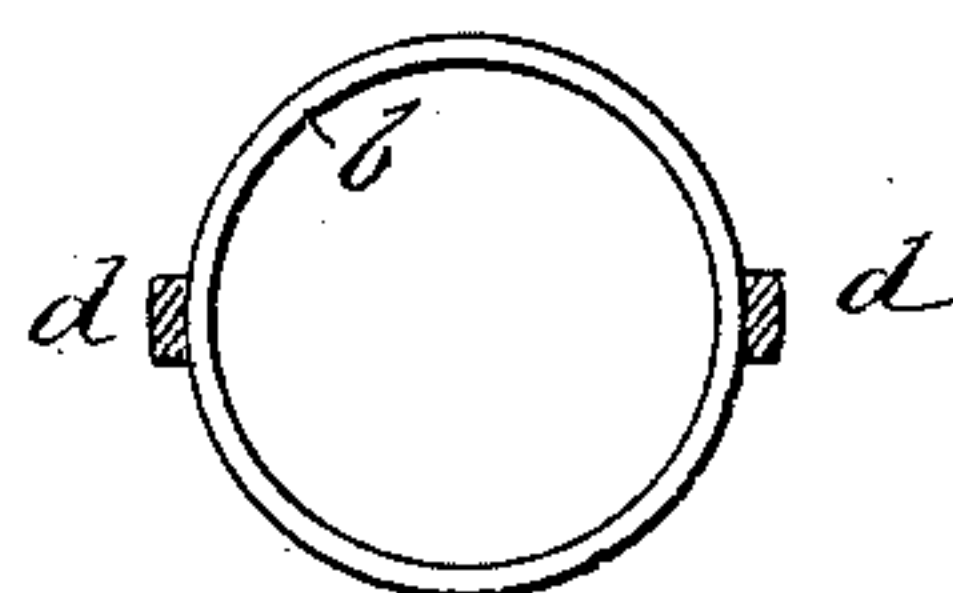


Fig. 3



WITNESSES :

C. Keweenaw
C. Sedgwick

INVENTOR:

D. Seary

BY

Mum & Co

ATTORNEYS.

UNITED STATES PATENT OFFICE.

DANIEL LEARY, OF NEW YORK, N. Y.

SHADE OR GLOBE HOLDER FOR CANDLES.

SPECIFICATION forming part of Letters Patent No. 257,027, dated April 25, 1882.

Application filed February 11, 1882. (No model.)

To all whom it may concern:

Be it known that I, DANIEL LEARY, of the city, county, and State of New York, have invented a new and useful Improvement in
5 Shade or Globe Holders for Candles, of which the following is a full, clear, and exact description.

My invention relates to a globe or shade holder for use upon ordinary candles; and to
10 this end the invention consists of a novel construction and arrangement of parts, as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming part of this specification,
15 in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a sectional elevation of my new and improved candle shade or globe holder as it appears when placed upon the candle. Fig.
20 2 is a sectional elevation taken on the line *y y* of Fig. 1, looking toward the shade-top; and Fig. 3 is a similar view taken on the line *x x*, looking in the opposite direction.

My improved candle shade or globe holder
25 is made of two main parts—the part A, which fits upon the candle, and the part B, which holds the shade or globe—and these main parts are by preference made detachable from each other.

The part A is composed of the upper ring,
30 *a*, and the lower ring, *b*, which are tied together by the rods *d d*. The upper ring, *a*, is reduced in diameter at its upper end by means of the inwardly-projecting flange *c*, which is
35 adapted to rest upon the upper or burning end of the candle for supporting the whole device upon the candle.

The part B is composed of the ring *f*, which is adapted to fit over and upon the ring *a* of
40 the part A, and of the elevated large flaring ring *g*, which supports the shade D. The ring *f* is provided with the upwardly-projecting rods or arms *h h*, and the ring *g*, which is made larger in diameter than the ring *f*, is sup-
45 ported upon the upper ends of these rods *h* by the upper ends of the rods being bent and passed through the perforated plates *i i*, secured upon the inside of the said ring, as shown in Fig. 1.

In use the part A is placed upon the can- 50
dle, as shown in Fig. 1. The part B is then set upon the ring *a*, its downward movement upon the ring being limited by the upper ends of the rods *d d*, which act as stops, and then the shade D is placed upon the ring *g*, as shown 55
in Fig. 1. By this construction of the shade-holder the ring *b*, reaching down upon the candle, serves to hold the same firmly upon the candle and to always hold the shade erect above the candle, preventing all danger of the 60
shade tipping sidewise, and the flange *c* of the ring *a* supports the holder upon the candle, so that the shade-holder will gradually follow down the candle as the candle burns away, thus making the holder self-acting and effi- 65
cient for its purpose, requiring no adjustment of parts or attention after it has been properly placed upon the candle.

It will be understood that in case a globe is to be held by the holder upon the candle the 70
ring *g* will be removed from the rods *h h* and a ring suitable for holding a globe put in its place.

Instead of making the holder in two main separable parts, as above described, the holder 75
may be made of one entirety by dispensing with the ring *f* and soldering the rods *h h* to the ring *a*, or preferably by making the rods *h* and *d* continuous and soldered to the ring *a*; and instead of using the ring *b* this ring 80
a may be dispensed with and the ring or sleeve *a* made longer, so as to reach down sufficient distance upon the candle to prevent the holder from canting over upon the candle. In this latter construction the sleeve *a* will be loaded 85
at its lower end for giving the holder sufficient weight to cause it to properly follow down the candle as it burns away; and if the ring *b* is used this ring may be loaded in like manner, if found necessary, thus dispensing 90
entirely with all necessity for springs or other means for lowering the holder.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is— 95

1. The combination, with the ring *f* of the shade-holder, of the upper ring, *a*, provided with the flange *c*, the lower ring, *b*, and the

rods *d*, secured to the opposite sides of the two rings, substantially as herein shown and described, whereby the holder will be held firmly upon the candle and the shade supported and held erect, and all liability of its tipping sidewise prevented, as set forth.

2. The ring *g*, provided with the perforated

plates *i i*, in combination with the rods *h h*, ring *f*, and the rings *a* and *b*, substantially as described.

DANIEL LEARY.

Witnesses:

H. A. WEST,

C. SEDGWICK.