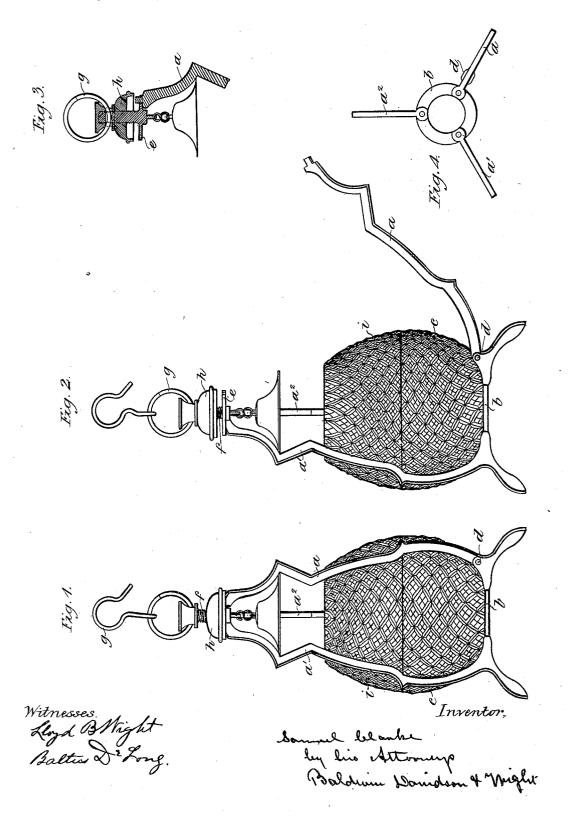
S. CLARKE. LAMP HOLDER OR FRAME.

No. 403,327.

Patented May 14, 1889.

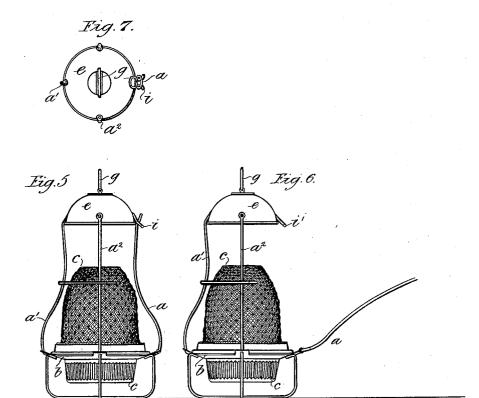


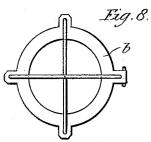
(No Model.)

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Witnesses. Llyd Blight. Baltus Dz Jong. Inventor.

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United States Patent Office.

SAMUEL CLARKE, OF CHILDS HILL, COUNTY OF MIDDLESEX, ENGLAND.

LAMP HOLDER OR FRAME.

SPECIFICATION forming part of Letters Patent No. 403,327, dated May 14, 1889.

Application filed May 21, 1888. Serial No. 274,549. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL CLARKE, nightlight manufacturer, a subject of the Queen of Great Britain, residing at the Pyramid Works, Childs Hill, in the county of Middlesex, England, have invented certain new and useful Improvements in Lamp Holders or Frames, of which the following is a specifica-

This invention has for its object improvements in lamp holders or frames designed especially for that class of lamps known as

Fairy Lamps."

The lamp-holder consists of three or more 15 slender uprights at equal distances apart, carrying near their lower ends a support for the glass cup in which the candle or oil is to be contained. Above this the uprights are curved inward toward one another, so that 20 they may restrain the glass dome or cover of the lamp from tilting and falling off. Above the support for the bottom cup one of the uprights is hinged, so that it may be turned downward to allow of the cup being placed 25 onto its support. At the top all the uprights, except the hinged one, are fixed to a top piece, and the top piece carries a catch, by which the upper end of the hinged upright may be held to it when this upright has been 30 turned into its upright position.

The drawings show two forms of the lamp-

Figure 1 is a side elevation of one form of holder. Fig. 2 is a side elevation of this 35 holder with its hinged upright turned downward, so that the lamp may be taken out. Fig. 3 is a vertical section of the upper part of the holder, and Fig. 4 an under side view of the lower part. Fig. 5 is a side elevation 40 of the other form of the holder; Fig. 6, a side elevation with the hinged upright turned downward. Fig. 7 is a plan view of the top of the holder, and Fig. 8 an under side view of the lower part.

In Figs. 1, 2, 3, and 4, $a a' a^2$ are three uprights at equal distances apart. All the uprights, near their lower ends, are formed with an arm extending radially from them to a ring, b, which serves as a support for the 50 glass cup c, in which the candle or oil is to be held. d is a joint in the upright a above its Walter J. Skerten, radial arm. The two uprights a' a^2 are at the 17 Gracechurch Street, London, E. C.

top fixed to a top piece, e. This top piece has a screw-stem, f, extending upward from it. is a ring passing through the upper end of this 55 stem to allow of the holder being suspended. h is a cap screwing onto the stem. When the jointed upright has been turned upward and its upper end brought into the position shown at Fig. 3, it can be retained by then screwing 60 the cap h downward along the screw-stem. The edge of the cap then comes outside the top of the upright and prevents the upright from being turned downward. Instead of the cap h being made to screw onto the stem f, it 65 might be made simply to slide upward or downward upon it. i is the glass dome or cover to the bottom cup, c.

In the modified form of holder shown at Figs. 5, 6, 7, and 8 the parts are all marked 70 with the same letters of reference as in Figs. 1, 2, 3, and 4. It differs from the holder shown in these figures in that the ring b is made of a sufficiently large diameter for the lower part of the glass cup c to drop into it, so that a flange 75 formed around the top of the cup may rest on the ring, and that the upper end of the jointed upright a is, when the upright is turned into its upright position, held by its being sprung between two projecting wires, i', fixed to the 80

edge of the top piece, e.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is—

The combination, substantially as hereinbefore set forth, of the cup, its removable dome, the cup-support, the uprights secured at their lower ends to the cup-support, a hinge-connection between one of the uprights 90 and the cup-support near the bottom of the cup, the top piece, e, having an upwardly-projecting screw-stem, f, the ring g, passing through the upper end of the stem, and the cap h, working vertically on the screw-threaded 95 stem of the top piece, e, and engaging with the upper end of the hinge upright.

SAMUEL CLARKE.

Witnesses:

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