

W. Westlake.
Lamp Burner.
N^o 96,645. Patented Nov. 9, 1869.

Fig. 1.

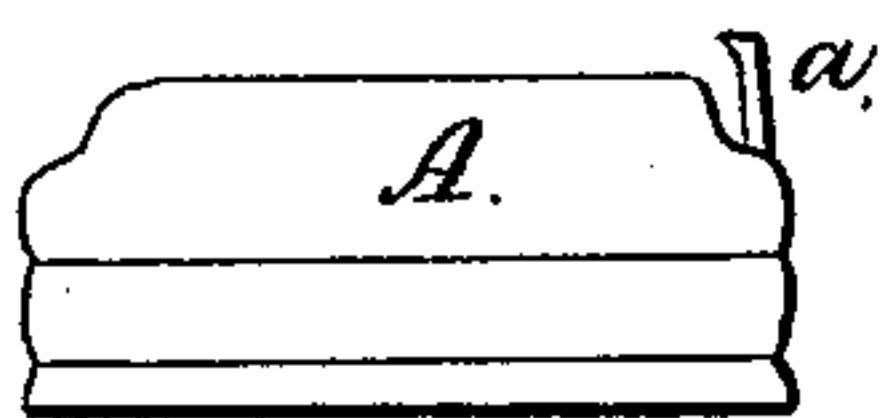


Fig. 2.

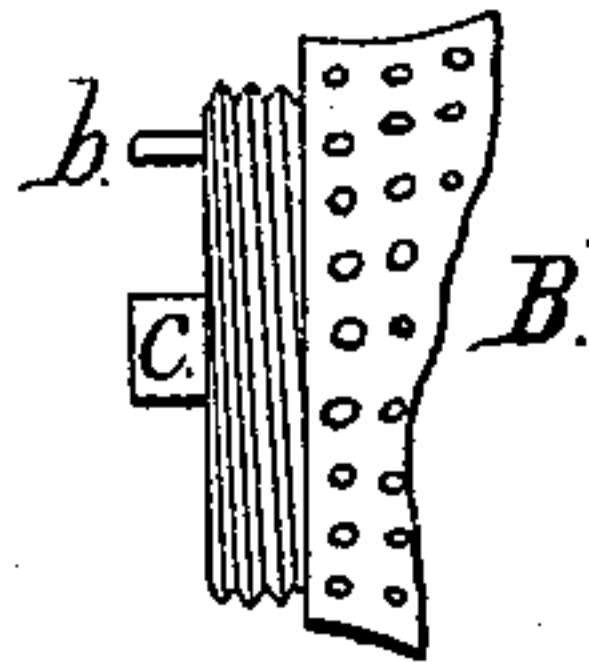


Fig. 3.

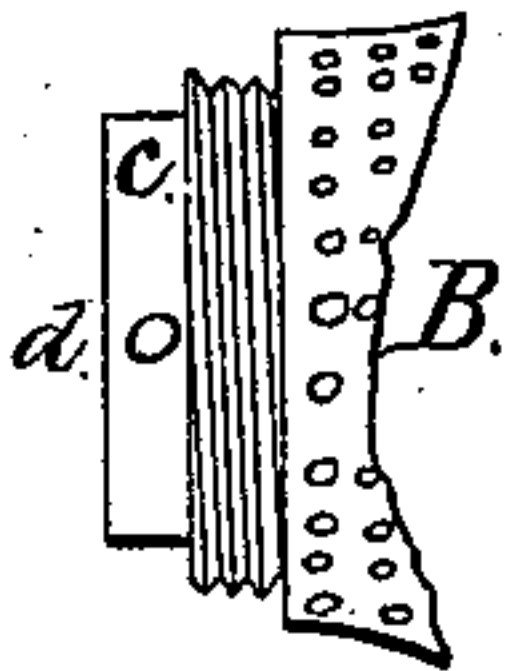


Fig. 4.

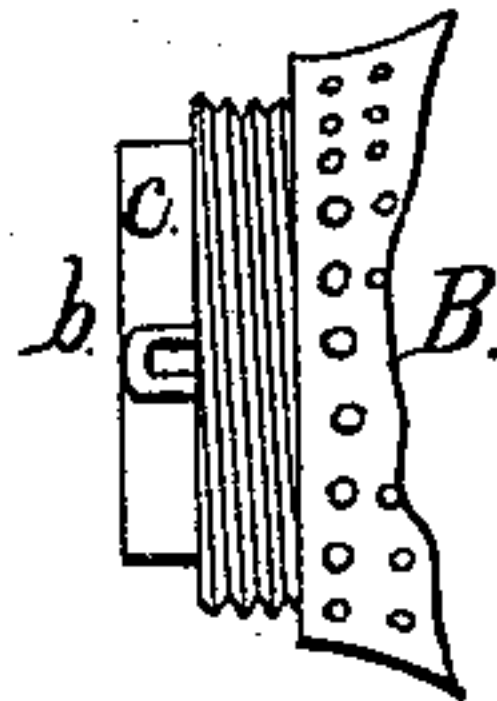


Fig. 5.

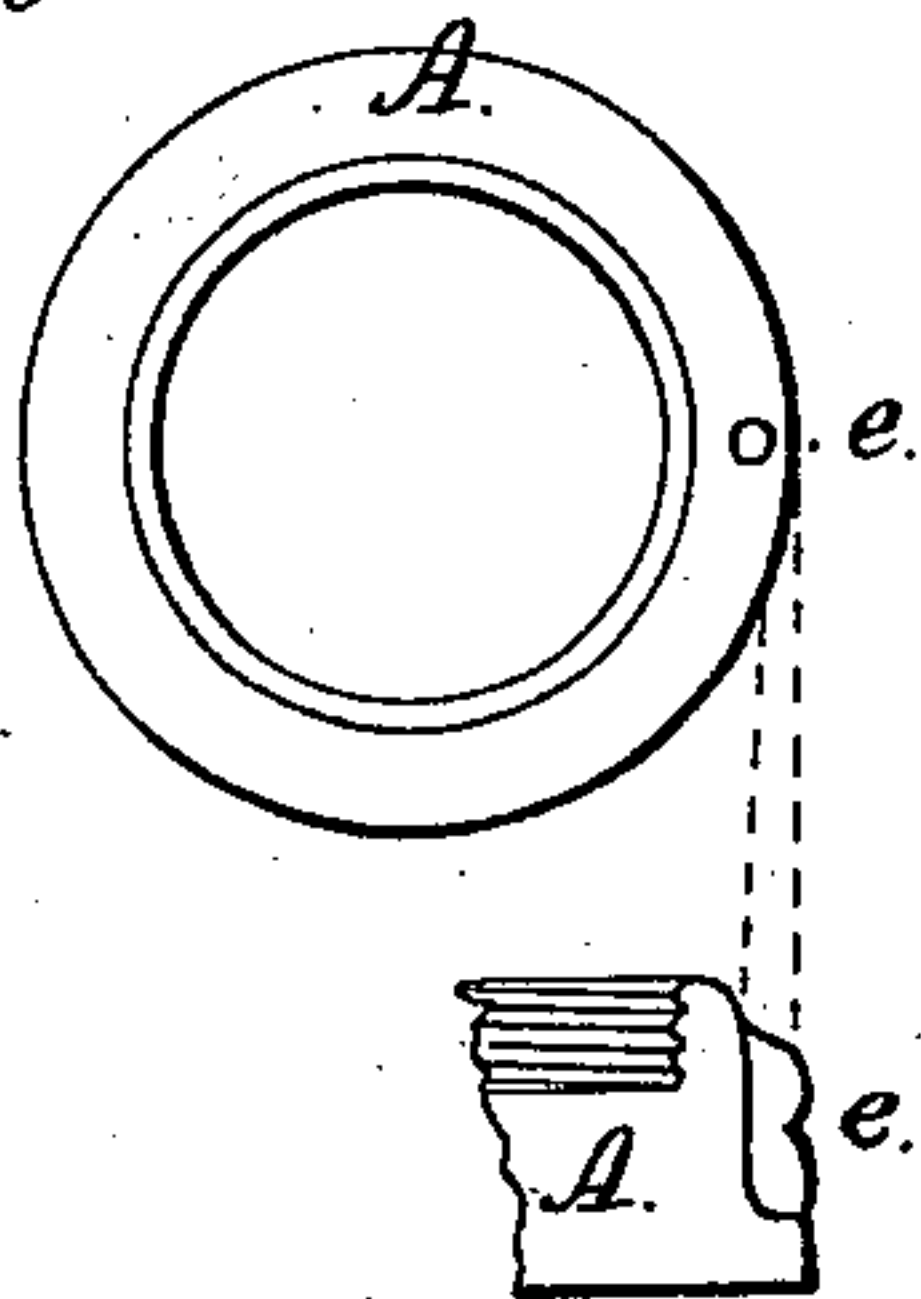
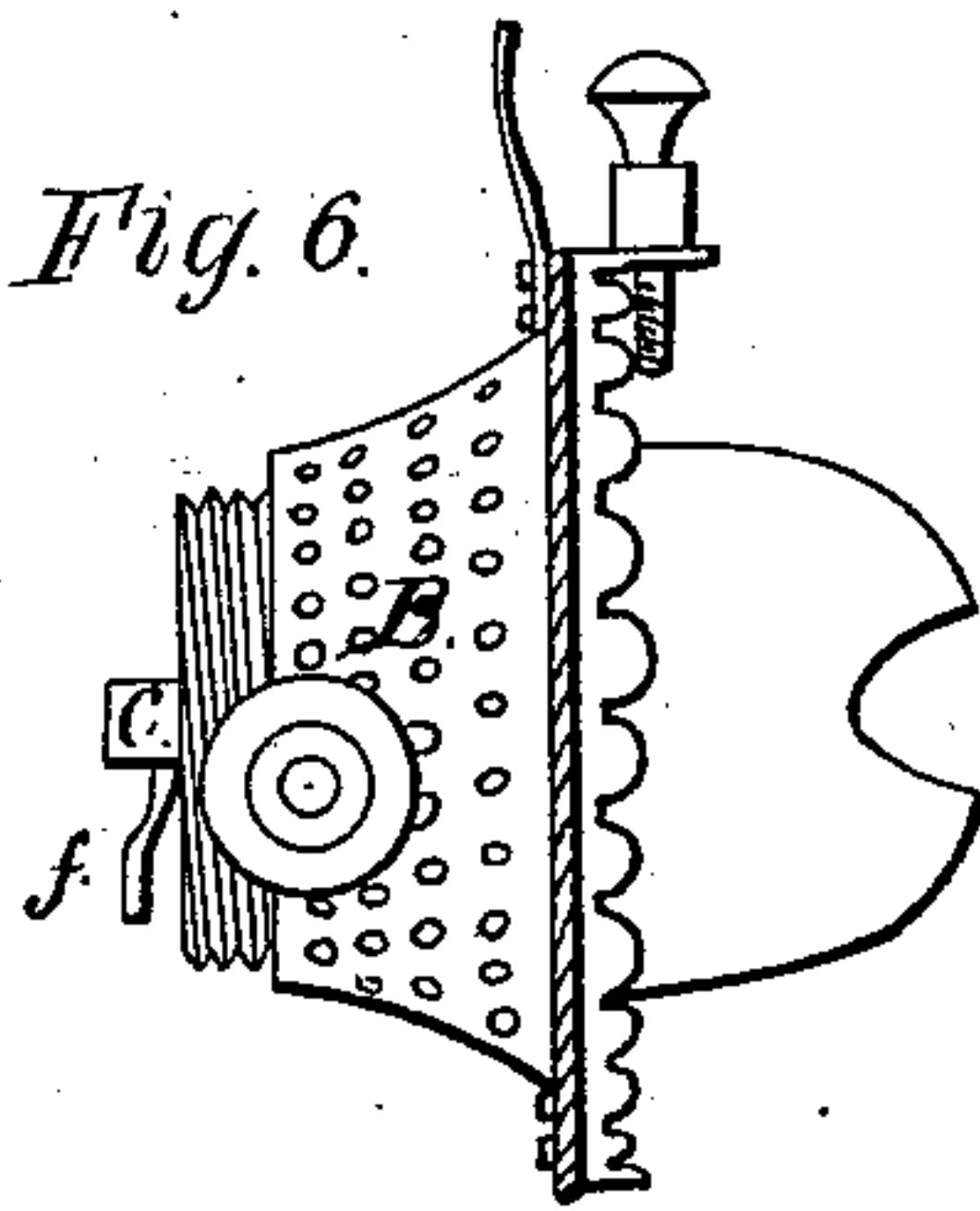


Fig. 6.



Witnesses.

E. A. West.
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WILLIAM WESTLAKE, OF CHICAGO, ILLINOIS.

Letters Patent No. 96,645, dated November 9, 1869.

LAMP-BURNER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM WESTLAKE, of Chicago, in the State of Illinois, have invented certain new and useful Improvements in Lamp-Burners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side elevation of the collar to be attached to the lamp.

Figure 2, a portion of the burner.

Figures 3 and 4, details of the same.

Figures 5 and 6 show also a collar and burner, and another way of applying my improvement.

As lamp-burners are usually made, the burner is detached from the collar upon the lamp; and, when the lamp is filled, it becomes necessary either to hold the burner in one hand, leaving only one hand with which to handle the vessel holding the oil or fluid, or, in order to have both hands at liberty to use in handling the oil-can, the burner, with the wick, must be wholly removed from the lamp, and laid down.

The object of my invention is to so construct the burner and collar, that the burner, when the lamp is filling, may be hung upon or attached to the collar of the lamp, leaving both hands at liberty to handle the oil-can.

A represents the collar, which is secured to the lamp, and B represents the burner. These parts are constructed in the usual manner, except as hereafter mentioned.

In fig. 1—

a is a pin, permanently secured to the collar A.

c represents the wick-tube.

In one or both sides of this tube, and at the lower end thereof, I make a hole, *d*, fig. 3, by means of which the burner can be hung upon the hook or pin *a*, leaving the wick in the lamp while the lamp is being filled, thus leaving both hands at liberty to handle the oil-can.

Instead of the hole *d*, an eye, *b*, (see figs. 2 and 4,) may be soldered to the under side of the burner, by means of which to hang the burner on the pin *a*.

The same object may be accomplished in still another manner, as shown in figs. 5 and 6, *e* being a socket in the collar A, and *f* being a pin fastened to the under side of the burner, the burner being hung upon the collar, by inserting the pin *f* into the socket *e*.

It is evident that other similar means might be employed to accomplish the same object.

By making the point or end of the pin *a* sharp, and allowing it to project a little above the top of the collar, the wick might be hooked upon the pin *a*, dispensing with the eye or socket upon the burner.

What I claim as new, and desire to secure by Letters Patent, is—

1. The application of a pin or hook to a lamp-burner or collar, substantially as and for the purpose mentioned.

2. The hook or pin *a*, in combination with the socket or catch *d*, when applied to lamp-burners, substantially as specified.

WILLIAM WESTLAKE.

Witnesses:

E. A. WEST,

O. W. BOND.