

(No Model.)

T. D. CASHIN.
LAMP SHADE HOLDER.

No. 312,813.

Patented Feb. 24, 1885.

Fig. 1.

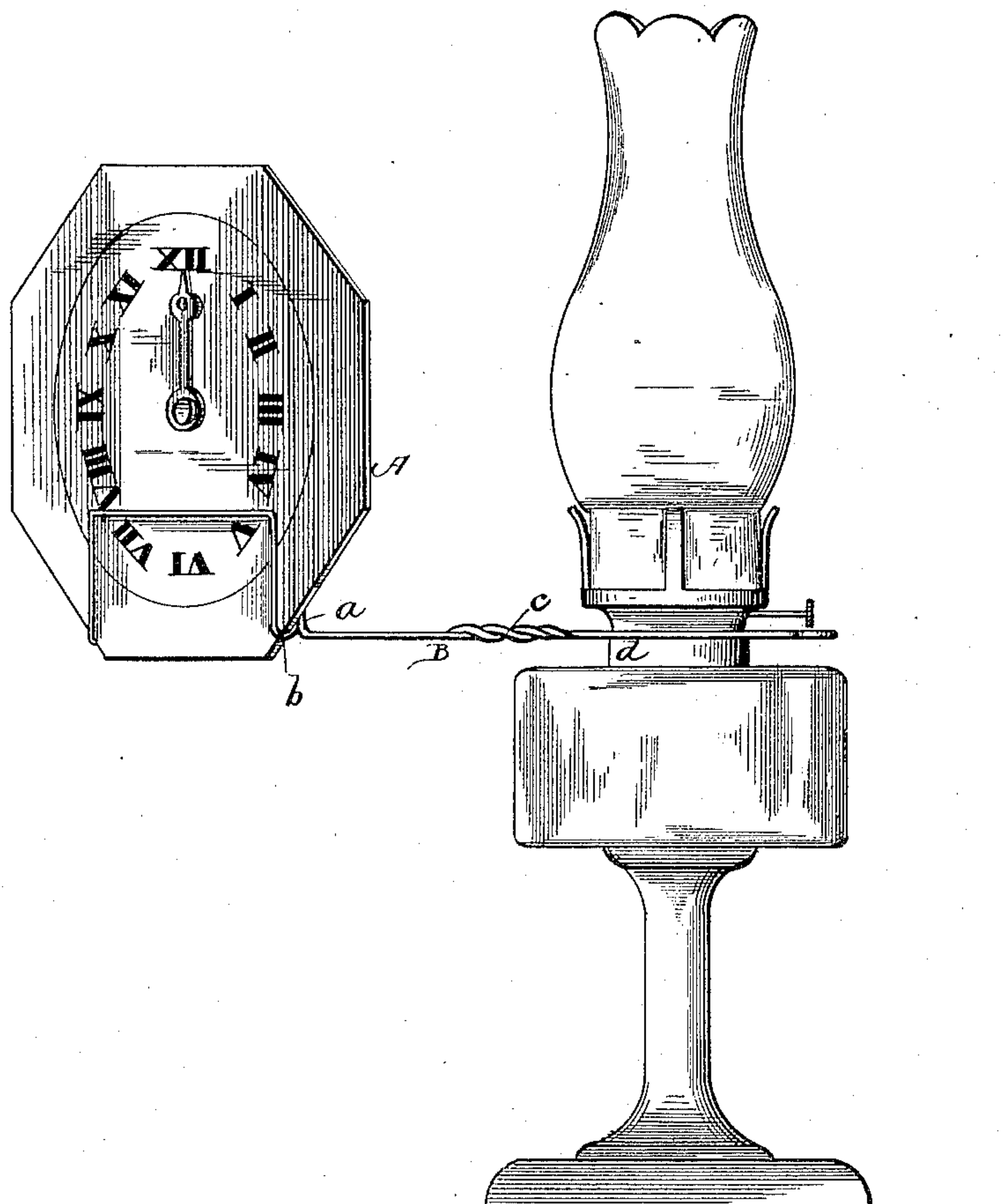
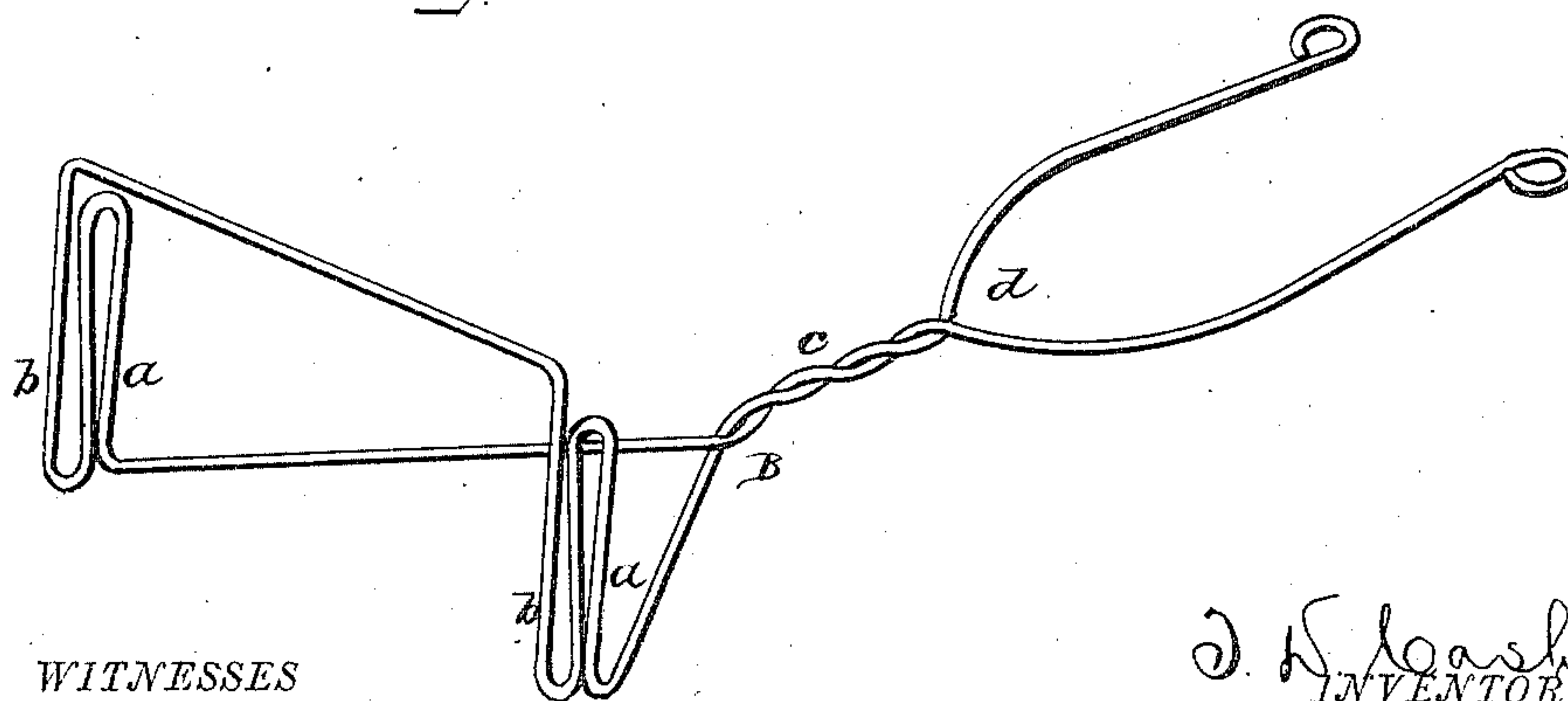


Fig. 2.



WITNESSES
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THOMAS D. CASHIN, OF HAGERSTOWN, MARYLAND.

LAMP-SHADE HOLDER.

SPECIFICATION forming part of Letters Patent No. 312,813, dated February 24, 1885.

Application filed March 15, 1884. (No model.)

To all whom it may concern:

Be it known that I, THOMAS D. CASHIN, a citizen of the United States, residing at Hagerstown, in the county of Washington and State of Maryland, have invented a new and useful Lamp-Shade and Holder, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to lamp-shades; and it has for its object to provide a shade which shall be cheap and simple in its construction, one that may be laterally adjustable at any point upon the lamp, and one in which the removable shade may be vertically adjusted in the holder.

With these ends in view the invention consists of a holder of novel construction, formed of a single piece of wire, bent at suitable points to form clamping-arms to engage the burner of a lamp, and with a clamping-loop to embrace or retain in position a removable shade, the construction of which will be hereinafter more fully described, and pointed out in the claim.

In the drawings, Figure 1 is a perspective view of a shade-holder constructed in accordance with my invention, and showing the same applied to a lamp. Fig. 2 is a perspective view showing the shade detached.

In the accompanying drawings, in which like letters refer to corresponding parts in the figures, A represents the shade, which may be constructed of any suitable material and of any preferred form.

B represents the holder, which is constructed of a single piece of stiff or spring wire, the ends being bent rearwardly to form a loop which approximates a U shape. The wire is then bent upon itself a short distance from the end of the loop, is then bent upwardly and then downwardly to form a clamp, *a*, and from there the looped end is bent upwardly to form a second spring-clamp, *b*, in which is seated the shade A. The ends of the wire are then twisted several times at their center, as shown at *c*, and from that point they are bent to form a curved clamping portion, *d*, the ends of the wire being formed with eyes; or they may be bent outwardly, in order to facilitate adjusting the shade-holder upon the lamp.

My improvement is applied to a lamp in the following manner: The clamping-arms *d* are forced upon the burner of the lamp, as

shown in Fig. 1, and securely embrace the same to hold the shade-holder in position, the shade being inserted between the arms of the clamp *b*. When it is desired to dispense with a shade, the same may be removed from the clamp *b* and inserted between the arms of the clamp, which brings the shade below the flame of the lamp, and thus obviates the necessity of removing the entire holder or the shade itself, which might become misplaced, lost, or destroyed if detached.

It will be seen from the above description that a shade-holder constructed as above described is simple in its construction, may be manufactured at a slight cost, may readily be attached to or detached from a lamp, and that by the use of the loop a convenient means is afforded for disposing of the shade when not in use. It will also be seen that by applying a collar or sleeve to the ends of the holder the same would be adapted for use upon gas-burners. The shade which is shown is the kind which is preferably employed, the same being either hexagonal or octagonal in form, in order that it will present a flat surface to the ends of the clamping-loops, thus preventing any turning of the shade within the same. This shade is provided on one of its sides with a series of figures arranged from one to twelve consecutively. At about the center of the disk or shade is provided an indicator or pointer, which is loosely secured to turn upon the same. By the use of this indicator the hour at which medicine is to be taken or has been taken is plainly visible. It will be seen that if desirable or found necessary two of such pointers may be employed.

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

A lamp-shade holder consisting of a single piece of wire the ends of which are bent rearwardly and twisted to form clamping-arms, the front or looped end being bent upwardly, then downwardly, and upwardly again to form two spring shade-holders, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

Witnesses: THOMAS D. CASHIN.
WM. S. WILLIAMSON,
D. S. HAMMAKER.