

(Model.)

A. J. CURTIS.
LANTERN CARRIER.

No. 256,647.

Patented Apr. 18, 1882.

Fig. 1.

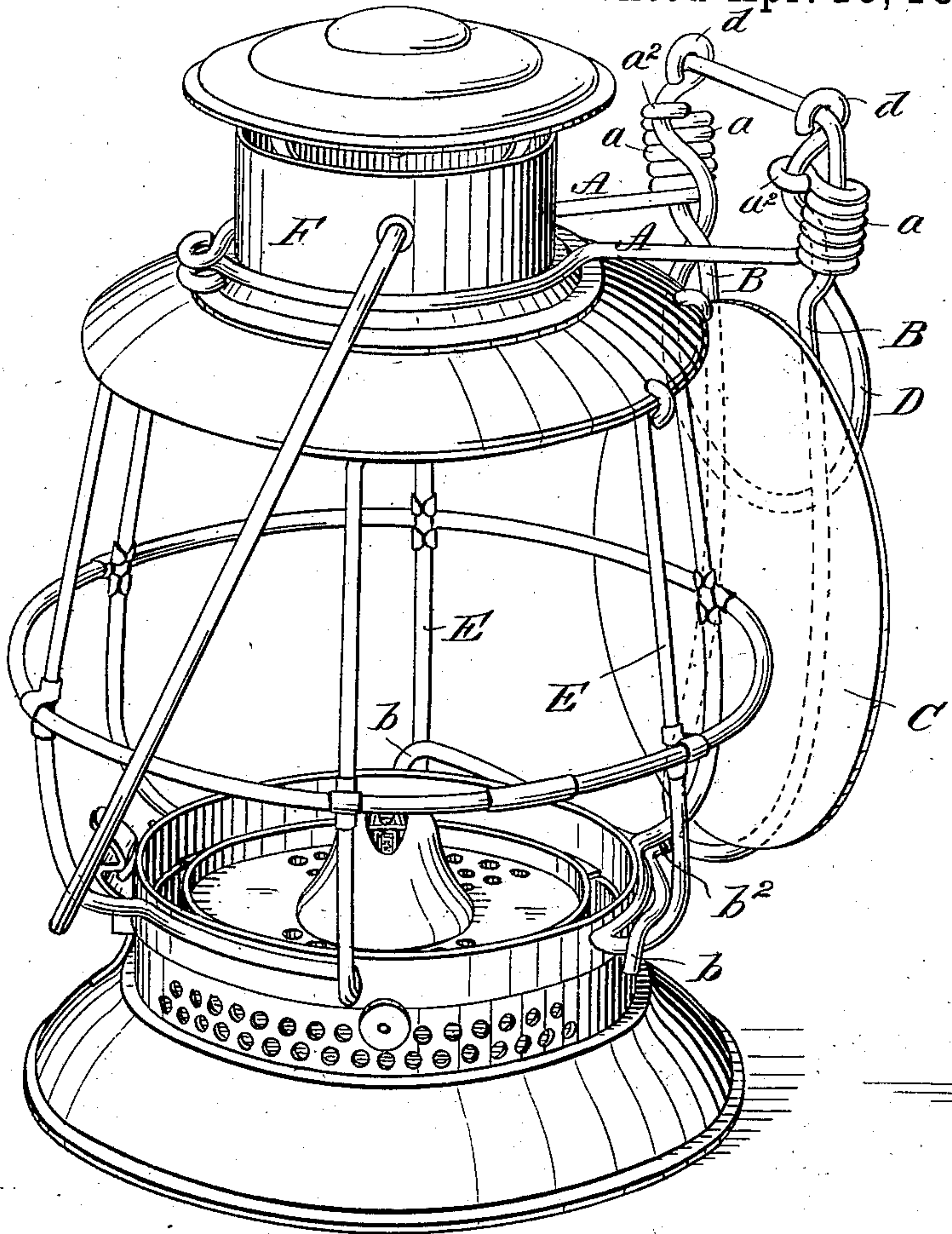
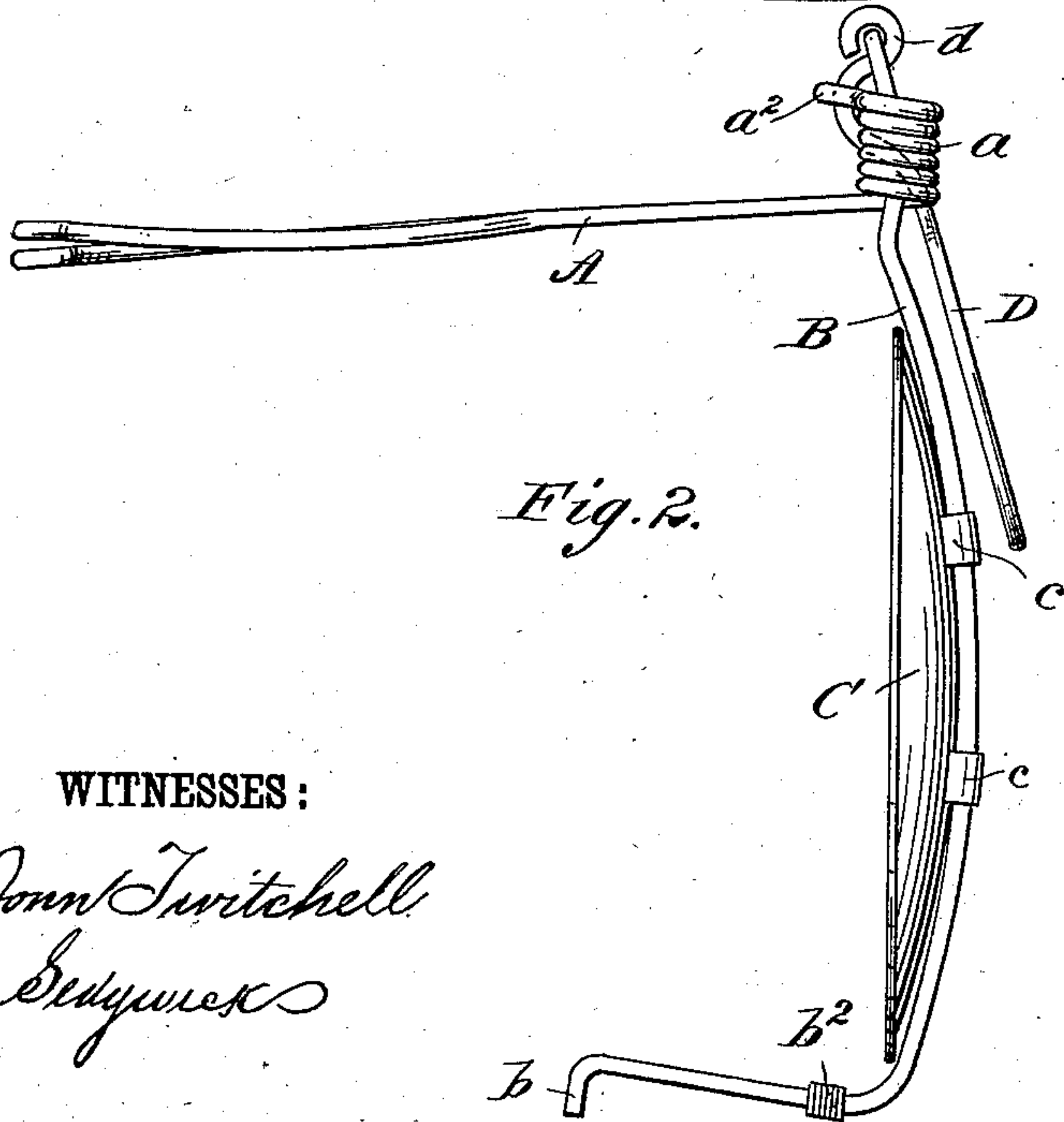


Fig. 2.



WITNESSES:

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ANDREW J. CURTIS, OF MONROE, MAINE, ASSIGNOR OF ONE-HALF TO
FRED. L. PALMER AND ALLEN M. BACHELDER.

LANTERN-CARRIER.

SPECIFICATION forming part of Letters Patent No. 256,647, dated April 18, 1882.

Application filed March 7, 1882. (Model.)

To all whom it may concern:

Be it known that I, ANDREW J. CURTIS, of Monroe, in the county of Waldo and State of Maine, have invented a new and useful Improvement in Lantern-Carriers, of which the following is a full, clear, and exact description.

My invention relates to a means for attaching a lantern to a carriage or wagon, or for enabling it to be carried in front of a person by connecting it with a belt worn around the waist.

The invention consists in a novel construction, arrangement, and combination of a clasp formed of two arms provided with spiral springs and eyes, an upright frame, which may be provided with a reflector, and having two arms or posts secured together near the lower ends, and then bent outward and provided with hooks, and a holder provided with eyes for attachment to said frame, as hereinafter more particularly described.

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

Figure 1 is a perspective view of my invention as it appears when attached to a lantern, and Fig. 2 is a side view of the same without the lantern.

A A are two wires, having their outer ends curved to clasp the upper part, F, of the body of a lantern, as shown in Fig. 1, and having their inner ends formed into spiral springs a and eyes a^2 .

B is an upright frame consisting of a wire bent so as to form two arms or posts, which are curved toward each other near their lower ends, and bound or soldered together at the point marked b^2 , and then bent outward again and formed into hooks b for engaging with the lower parts of the guards E of the lantern.

The reflector C may be attached to the posts of the frame B by keepers c and soldered thereto. This reflector serves the double purpose of bracing and making stronger the frame B and reflecting the light thrown backward from the lamp.

D is a holder consisting of a wire bent mid-

way of its length and having its ends pass through the eyes a^2 of the clasps A, and then bent around the horizontal top of the frame B, as shown at d .

It will be observed that the spiral springs a are double-acting, serving both to keep together the clasps A and to keep the holder D in a nearly-vertical line.

In applying my invention to a lantern provided with tubes, the hooks b may be turned upward instead of downward, so as to engage with the tubes.

The invention is applied to a lantern as follows: The hooks b are first engaged with the lower parts of the guards E, and the clasps A are then partly separated and placed in position around the upper part, F, of the lantern. The lantern is secured to a carriage by placing the holder D in the usual lamp-socket, or in contact with any part suitable for it, when the spring a holds it against the frame B and keeps it firmly in place. It is secured to a belt by simply placing the holder D between the belt and the body of the wearer.

The advantages of my invention are, it is more easily placed on and taken off a lantern, and is more secure when attached to a carriage or belt than lantern-carriers formerly in use.

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

1. A lantern-carrier consisting of clasps A provided with spiral springs a and eyes a^2 , an upright frame, B, having two posts secured together near their lower ends, and then bent outward and provided with hooks b , and a holder, D, having eyes d , and passing through the eyes a^2 of the clasps, substantially as and for the purpose herein described.

2. A lantern-carrier constructed substantially as above described, and provided with a reflector, C, soldered or otherwise secured thereto, substantially as and for the purpose specified.

ANDREW J. CURTIS.

Witnesses:

F. J. BAILEY,
D. S. FLANDERS.