

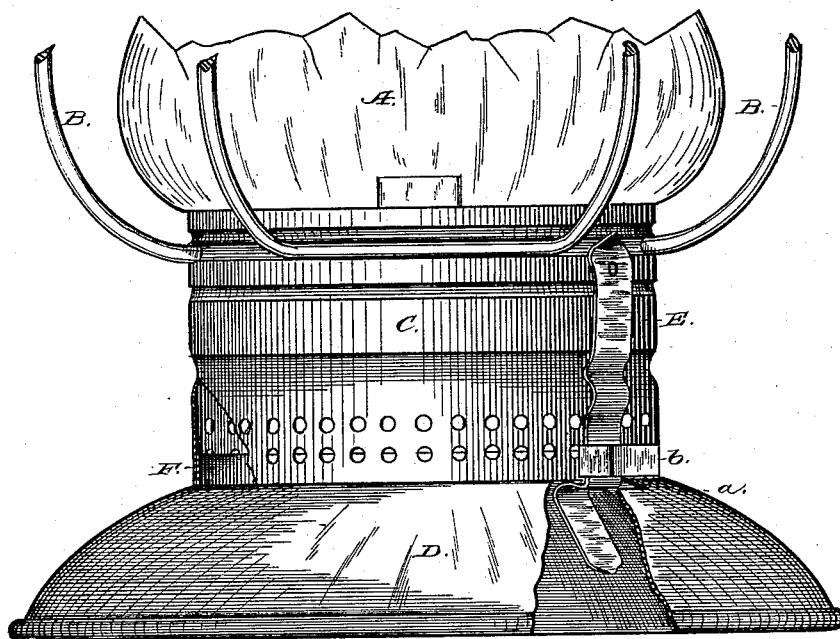
(No Model.)

C. H. TALLMAN & J. A. BLANKLEY.

LANTERN.

No. 264,369.

Patented Sept. 12, 1882.



WITNESSES;

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INVENTORS;

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UNITED STATES PATENT OFFICE.

CHARLES H. TALLMAN AND JAMES A. BLANKLEY, OF BELLAIRE, OHIO.

LANTERN.

SPECIFICATION forming part of Letters Patent No. 264,369, dated September 12, 1882.

Application filed July 8, 1882. (No model.)

To all whom it may concern:

Be it known that we, CHARLES H. TALLMAN, of Bellaire, in the county of Belmont and State of Ohio, and JAMES A. BLANKLEY, of Bellaire, in the county of Belmont and State of Ohio, have invented a new and useful Improvement in Lanterns; and we do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

The invention involved in the subject matter of this specification relates to an improvement in lanterns, and particularly adapted to those having a hinged bottom. Its object is to provide a cheap and simple means whereby the upper portion of the lantern may be latched to the bottom of the same, and also means to catch the overflow of oil from its cup, which otherwise would pass down and over the sides of the bottom.

To effect the results above set forth, the invention consists in the novel construction and arrangement of the means employed, and in the various combinations of the same, as will be more fully hereinafter described, and designated by the claims.

For the better and more thorough understanding of our invention, and to enable those skilled in its related art to know how to construct and use the same, we will proceed to describe it with reference to the accompanying drawing, which is an elevation of the lower portion of a lantern embodying our invention, and broken away at several points to show the construction and arrangement of the same.

A represents the globe, B the globe-guard, C the globe-band, and D the bottom or base, of the lantern, all of ordinary or any suitable construction.

To the side of the globe-band, as shown, is secured, in any suitable manner, at its upper end, a long flat corrugated strip of spring-metal, E, bent at its lower end, as shown, and adapted to pass through a suitable orifice, *a*, cut in the upper portion of the bottom or base of the lantern. It follows, then, that this latch is operated from the under side of the base, at the point where it is most convenient for a finger of the hand grasping it to operate it, and it is likewise protected fully from any accidental blow, which might unlatch it and permit the lamp portion of the lantern to fall

upon its hinges. By means of the orifice *a*, when the upper portion of the lantern is closed down upon the base D the latch is secured by being caught at its bent portion under the shoulder formed by the said orifice.

To the lower edge of the globe-band, directly above the orifice *a*, and of a size corresponding to the latter, is secured a loop, *b*, designed to limit the outward reach of the strip E when the upper portion of the lantern is being latched to the bottom or base.

On top of the base D, and around the bottom of the oil-cup, is soldered a rim or band, F, which fits closely within the lower edge of the globe-band when the same is closed down upon the bottom or base of the lantern. Between this rim and the bottom of the oil-cup is formed a channel or space, which catches the overflow of oil, which otherwise would readily pass over the cup and out through the perforations in the globe-band and underneath the lower edge of the same.

By the foregoing description it will be evident that this latch as arranged obviates any tendency to become unfastened while being carried, and that all escape of oil is confined to the interior of the lantern, and thus the unpleasantness of oil on the outside thereof obviated.

It will further be noticed in regard to this latch that by its arrangement the employment of an additional or separate catch or seat for securing the latch at its bent end is abandoned.

What we claim, and desire to secure by Letters Patent, is—

1. A lantern having its latch composed of a long flat corrugated strip of spring metal, secured at its upper end to the globe-band, and its lower end bent to engage with a shoulder on the under side of the bottom or base of the lantern, substantially as set forth.

2. The combination, with a lantern having its latch secured to the globe-band thereof, of its bottom or base provided with an orifice adapted to receive and secure the bent portion of the latch, substantially as set forth.

This specification signed and witnessed this 15th day of June, 1882.

CHARLES H. TALLMAN.
JAMES A. BLANKLEY.

Witnesses:

SHANNON KISHER,
BEN. J. TURNER.