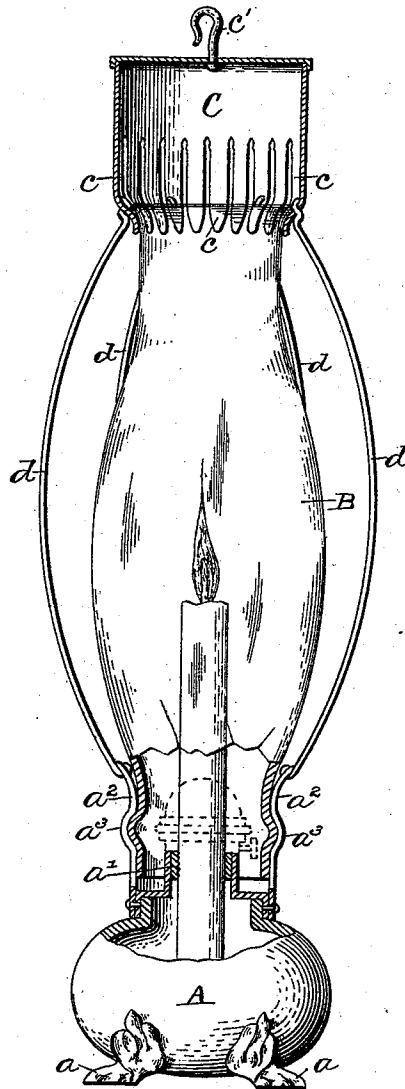


(No Model.)

G. ROWLAND.
LANTERN.

No. 530,626.

Patented Dec. 11, 1894.



Witnesses:

Albert B. Blackwood
Jost W. Blackwood

Inventor.

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UNITED STATES PATENT OFFICE.

GEORGE ROWLAND, OF CONSHOHOCKEN, PENNSYLVANIA.

LANTERN.

SPECIFICATION forming part of Letters Patent No. 530,626, dated December 11, 1894.

Application filed September 26, 1894. Serial No. 524,212. (No model.)

To all whom it may concern:

Be it known that I, GEORGE ROWLAND, of Conshohocken, in the county of Montgomery and State of Pennsylvania, have invented
5 new and useful Improvements in Lanterns; and I do hereby declare the following to be a full, clear, and exact description of said invention, reference being had to the accompanying drawing, and to the letters of reference
10 marked thereon, which form a part of this specification.

My invention relates to lanterns and has for its object the production of a light, cheap and simple illuminating lamp particularly designed for use in connection with Christmas
15 trees.

The invention will first be described in connection with the drawing and then particularly pointed out in the claims.

20 The drawing illustrates a side elevation of my improved lamp, partly in section to more clearly illustrate some of the details.

The base A having feet a , is preferably of such material as will contain oil if desired, and to the neck is secured a metal top having an opening provided with an internally screw-threaded ring a' adapted to receive and hold a candle. In place of a candle, a small ordinary lamp burner may be screwed into
30 the ring a' as indicated by the dotted lines. Secured to the metal top and projecting upwardly therefrom are several spring fingers a^2 having outwardly bowed portions a^3 intermediate their ends and adapted to engage an
35 external bead on the lower end of the chimney or globe B. The upper flaring end of the chimney has fitted to it a light metal cap C of a diameter greater than that of the top of the chimney throughout the length or height
40 of said cap, so that said chimney may be moved up into said cap when the lamp or candle is to be lighted. The lower part of the cap is slitted vertically to form spring fingers c the lower ends of which extend under the
45 flaring top or upper bead of the chimney. The top of the cap is provided with a hook c' swiveled in the center thereof, so that the lantern may be suspended as from the branch of a Christmas tree and freely turn.

50 Light wire rods d , forming a guard about

the globe or chimney, have their ends passed through suitable openings in the ends of the fingers a^2 and c , and are provided with shoulders or offsets each side of the fingers to prevent movement therethrough in either direction. These wires d are bowed and form the only connection between the base and cap, except that afforded by the chimney. Therefore when the chimney is lifted from the fingers a^2 to get access to the candle or lamp
60 burner, if the movement of the chimney into the cap C and to the upper end of the latter, is insufficient to obtain such access, the wires will yield and permit the cap to be farther removed from the base so that the chimney
65 can be lifted somewhat farther.

Air enters between the fingers a^2 and the products of combustion and heated air escape between the fingers c .

Having now described my invention, what
70 I claim is—

1. A lantern comprising in its construction a base and cap each having a plurality of spring fingers, wires connecting the fingers of the base with those of the top, and a chimney or globe normally held by the base fingers but adapted to be lifted therefrom and moved upward into the cap, substantially as described.

2. A lantern comprising in its construction
80 the base having spring fingers a^2 provided with outwardly bowed portions a^3 , the chimney or globe B having an annular bead at its lower end adapted to enter the bowed portions of the fingers a^2 , and having another bead at
85 its upper end, the cylindrical cap H having spring fingers c and adapted to permit the passage of the upper end of the chimney to the top of the cap, a hook c' swiveled in the top of said cap, and the wires d having their
90 ends passed through holes in the spring fingers and provided with shoulders or offsets each side of the latter, substantially as described.

In testimony whereof I affix my signature in
95 presence of two subscribing witnesses.

GEORGE ROWLAND.

Witnesses:

ABRAHAM S. HULLMAN,
GEORGE W. GROFF.