

P. J. ROONEY.
 LANTERN.
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1,062,037.

Patented May 20, 1913.

FIG. 1.

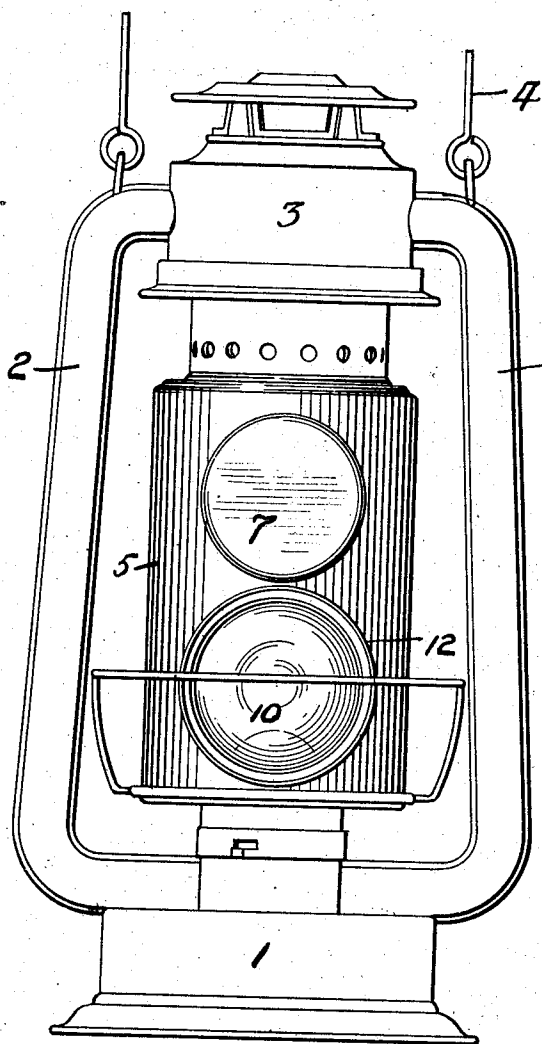
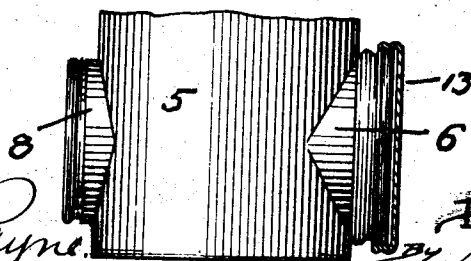
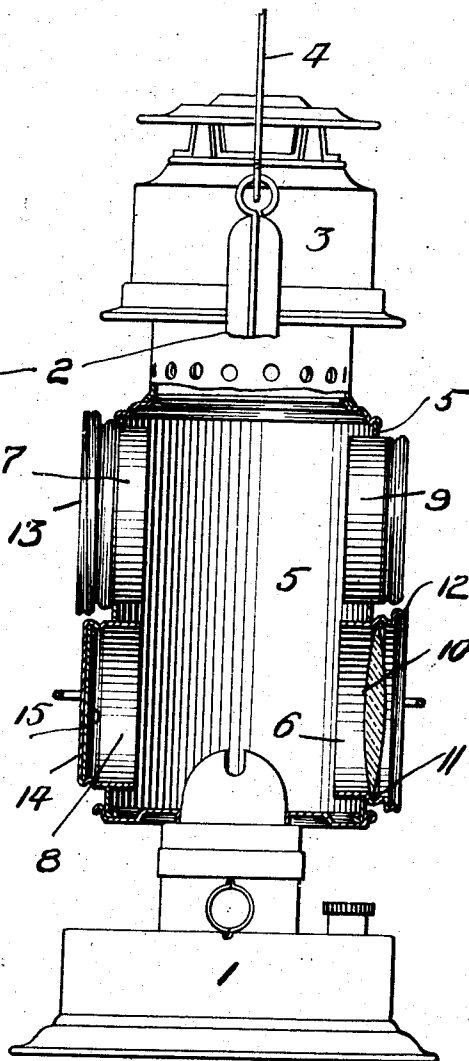


FIG. 2.



WITNESSES

Samuel Payne.
Frank H. Miller

FIG. 3.

INVENTOR

P. J. Rooney,

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ATTORNEYS

UNITED STATES PATENT OFFICE.

PATRICK J. ROONEY, OF BROUGHTON, PENNSYLVANIA.

LANTERN.

1,062,037.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, PATRICK J. ROONEY, a citizen of the United States of America, residing at Broughton, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Lanterns, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to lanterns, and my invention aims to provide a lantern that can be used in connection with an automobile for displaying a danger light and a light for the license card, and by railroad trainmen as a signal lamp or lantern.

The primary object of my invention is to furnish a lantern with a body having novel lens and reflector holders, the lens holders being reversely arranged and provided with a detachable cap that permits of other lens holders being used.

A further object of this invention is to provide a lantern body with superimposed reversely arranged lens holders, one holder containing a lens of different color from the other holder, whereby the lantern can be used in connection with an automobile or by resorting to a detachable cap or closure it can be used by trainmen.

With the above and other objects in view the invention resides in the novel construction, combination and arrangement of parts to be hereinafter specifically described and then claimed.

Reference will now be had to the drawing, wherein:—

Figure 1 is a front elevation of a lantern in accordance with this invention, Fig. 2 is a side elevation of the same, partly broken away and partly in section, and Fig. 3 is a side elevation of a portion of the lantern body.

Further describing my invention in detail with reference to the accompanying drawing, wherein like numerals denote corresponding parts throughout:—1 denotes an oil receptacle having arms 2 supporting a ventilator 3 and a bail or handle 4.

5 denotes a cylindrical body supported between the burner and the ventilator of the lantern and said body is provided with lens holders 6 and 7 and reflector holders 8 and 9,

the reflector holder 9 being arranged above the lens holder 6 and the reflector holder 8 below the lens holder 7 with the lens holders 6 and 7 diametrically opposing the reflector holders 8 and 9 respectively.

The lens and reflector holders are cylindrical and the lens holders are provided with different colored lenses 10, these lenses being retained within the holders by rings 11. The outer edges of the lens holders are screw threaded, as at 12 whereby a cap 13 can be screwed upon one of said holders. The outer ends of the reflector holders are closed, as at 14 and support reflectors 15 within said holders.

With a red lens in the holder 6 and a white lens in the holder 7 the lantern can be positioned upon an automobile to provide a danger light and a light by which a license card can be observed at night. In this instance the cap is not used.

When the lantern is used by trainmen the cap 13 can be placed upon the lens holder 6 when it is desired to display a white light and to display a danger light the cap 13 is removed from the holder 6 and placed upon the holder 7.

From the foregoing it will be observed that I have devised practically a double lantern that can be used for various purposes, and while there is illustrated a preferred embodiment of the invention, it is to be understood that the structural elements are susceptible to such variations and modifications as fall within the scope of the appended claim.

What I claim is:—

In a lantern, a cylindrical body, lens holders carried thereby, reflector holders carried by said body and arranged diametrically opposite said lens holders with one set of holders reversely arranged relatively to the other set, lenses of different color mounted in said lens holders, and a cap capable of being detachably mounted upon either of said lens holders.

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

PATRICK J. ROONEY.

Witnesses:

MAX H. SROLOVITZ,
KATHERINE ERRETT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."