C. L. ANWAY.

COMBINED CLASSIFICATION SIGNAL AND MARKER.

APPLICATION FILED SEPT. 11, 1912.

1,099,633. Patented June 9, 1914.

Fig. 1.

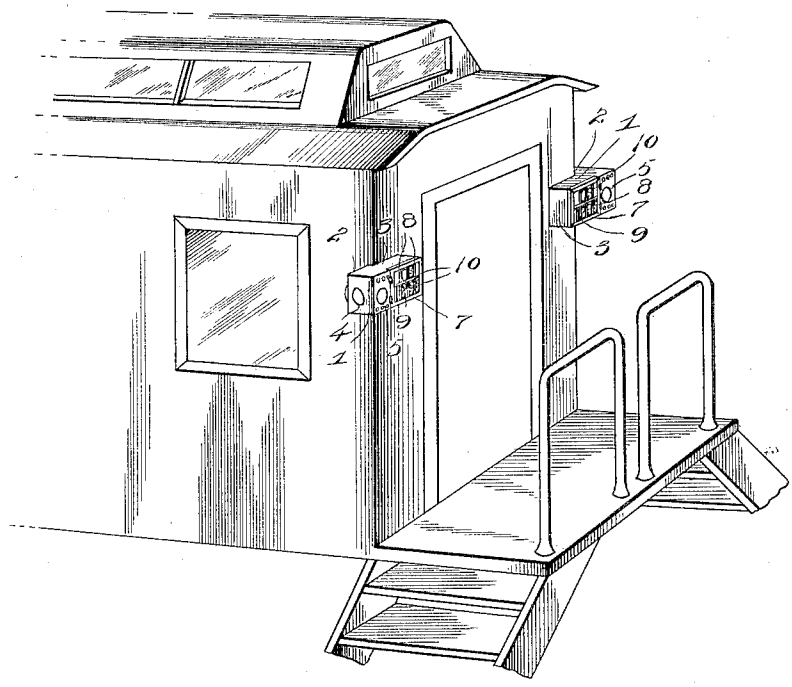
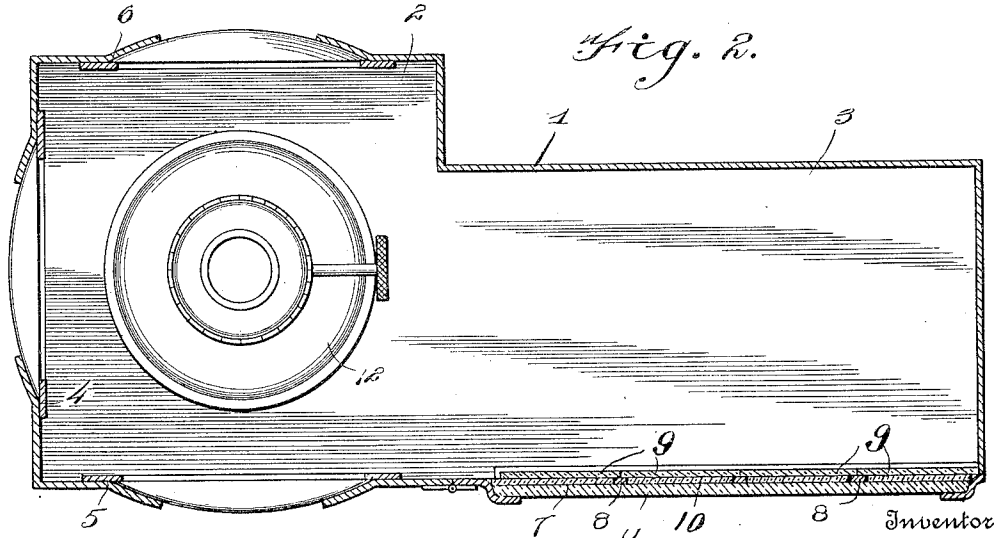


Fig. 2.



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Witnesses

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UNITED STATES PATENT OFFICE.

CLIFTON L. ANWAY, OF PARSONS, KANSAS.

COMBINED CLASSIFICATION SIGNAL AND MARKER.

1,099,633. Specification of Letters Patent. Patented June 9, 1914.

Application filed September 11, 1912. Serial No. 719,823.

To all whom it may concern:

Be it known that I, CLIFTON L. ANWAY, a citizen of the United States, residing at Parsons, in the county of Labette and State of Kansas, have invented new and useful Improvements in Combined Classification Signals and Markers, of which the following is a specification.

This invention relates to combined classification signals and markers and the object of the invention is to provide a simple combination of these two members which may be attached to the ends and sides of a car in such a manner that they may be simultaneously observed. Heretofore, the markers have been carried upon the cupola of the cabooses and the classification signals have been secured upon the sides of the coaches.

It is the object of this invention to combine these two parts so that a single burner will light up both and so that they may be both inspected at a glance.

Further objects of this invention will appear as the following specific description is read in connection with the accompanying drawing, which forms a part of this application, and in which:—

Figure 1 is a perspective view showing the device applied to a car. Fig. 2 is a horizontal sectional view.

Referring more particularly to the drawing, 1 represents the substantially L-shaped casing, the short leg of which is indicated at 2 and the long leg of which is indicated at 3. The short leg is provided with lens holders 4, 5 and 6, the two latter being arranged in its ends and being adapted to receive red and green glasses, while the first lens holder is arranged in the side of the short leg and is adapted to receive a green glass. The long leg of the casing is provided with a door 7 divided up, as shown, by mullion strips 8 and provided with letter holders 9 by which the classification letters 10 are secured to the inner side of the door. The door is preferably covered with a plain glass 11 and a lamp or other suitable burner 12 is arranged within the casing and adapted to reflect light through the glasses in the short leg and through the glass 11 in the long leg. The casing is vented in any suitable manner and is attached to the car with the short leg overhanging the side and the long leg 3 overhanging the end, as shown. In the upper panel of the door 7, the number of the section is preferably placed while the lower panel of the door receives the number of the coach. In this manner, it will be readily understood how both the marker and also the section and coach number can be conveniently inspected at a glance.

What is claimed is:—

A classification signal and marker comprising an elongated casing having an extension projecting at right angles from one side of the casing at its end, light openings in the one end and opposite side of the casing and in the end of said right angular extension, a burner arranged in the casing to direct light through said openings, said casing adapted to be attached to the end of a car and to have its right angular extension lap over the side of the car and transparent indicia carrying plates arranged in the casing adjacent the light opening in the side thereof.

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

CLIFTON L. ANWAY.

Witnesses:
E. I. HOLLEY,
E. H. WELLS.

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