F. W. HARVEY.

LUMINOUS KEYHOLE PLATE.

APPLICATION FILED APR. 5, 1917.

1,243,518. Patented Oct. 16, 1917.

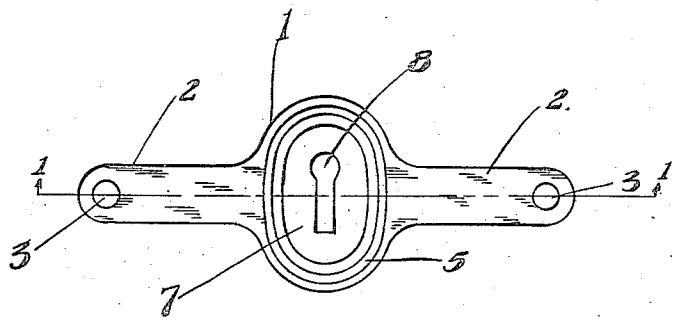


FIG. 1.

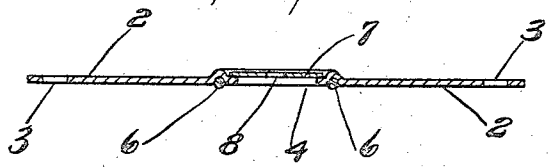


FIG. 2.

INVENTOR

Frank W. Harvey.

BY

Edward K. Monroe.

ATTORNEY

UNITED STATES PATENT OFFICE.

FRANK W. HARVEY, OF BAY CITY, MICHIGAN.

LUMINOUS KEYHOLE-PLATE.

1,243,518. Specification of Letters Patent. Patented Oct. 16, 1917.

Application filed April 5, 1917. Serial No. 159,963.

To all whom it may concern:

Be it known that I, FRANK W. HARVEY, a citizen of the United States of America, residing at Bay City, in the county of Bay and State of Michigan, have invented certain new and useful Improvements in Luminous Keyhole-Plates, of which the following is a specification.

This invention relates to luminous key hole plates.

One object of my invention is to provide a key hole with means whereby the same can readily be seen and located in the dark.

Another object resides in the provision of a detachable plate surrounding the key hole and having a ring of luminous material applied thereto whereby the key hole can readily be seen and located in the dark.

With the above and other objects in view, the present invention consists in the combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawings, and more particularly pointed out in the appended claims, it being understood that changes may be made in the form, size and proportion, without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawings;

Figure 1 is a front elevation of my improved device.

Fig. 2 is a sectional view of the same taken on line 1—1 of Fig. 1.

Referring more particularly to the accompanying drawings, the numeral 1 indicates a body plate of oval formation having an integral ear 2 extending therefrom at opposite sides thereof. Each ear 2 has an aperture 3 adjacent its outer end for the reception of a screw, whereby the plate can be detachably secured over a key hole.

The plate 1 is provided with a central oval shaped aperture 4, which is surrounded by a groove 5 formed in the plate. This groove 5 is adapted to be filled with any suitable luminous material 6. A celluloid or other transparent disk 7 is secured within the aperture 4 and held therein by means of cement or other suitable material, the walls of the groove 5 helping to hold the disk within the aperture. Said celluloid disk is provided with an opening 8 corresponding with a key hole and when said plate 1 is secured over a key hole, the said aperture 8 registers with the key hole. The luminous material 6 in the groove 5 surrounding the key hole will enable the same to be readily located in the dark.

From the foregoing it will be apparent that I have provided a simple and easily manufactured device which will fulfil all of the purposes set forth, and one which can easily be attached and detached at pleasure.

What I claim is:

1. In a device of the character described, a plate adapted to be detachably secured over a key hole and having a central aperture surrounding the key hole, a groove in said plate surrounding the aperture, and means in said groove for enabling said key hole to be readily seen in the dark.

2. In a device of the character described, a plate adapted to be detachably secured over a key hole and having a central aperture surrounding the key hole, a groove in the plate surrounding the aperture, and luminous material in said groove for enabling the key hole to be readily seen in the dark.

3. In a device of the character described, a plate adapted to be detachably secured over a key hole and having an aperture surrounding said key hole, a transparent disk secured in said aperture and provided with an aperture adapted to register with the key hole, a groove in said plate surrounding the disk, and luminous material in said groove to enable the key hole to be readily seen in the dark.

In testimony whereof I affix my signature.

FRANK W. HARVEY.