July 26, 1927. 1,636,778

L. J. KIGER

IDENTIFICATION SEAL FOR AUTOMOBILE LICENSE TAGS

Filed Jan. 31, 1927

Fig. 1.

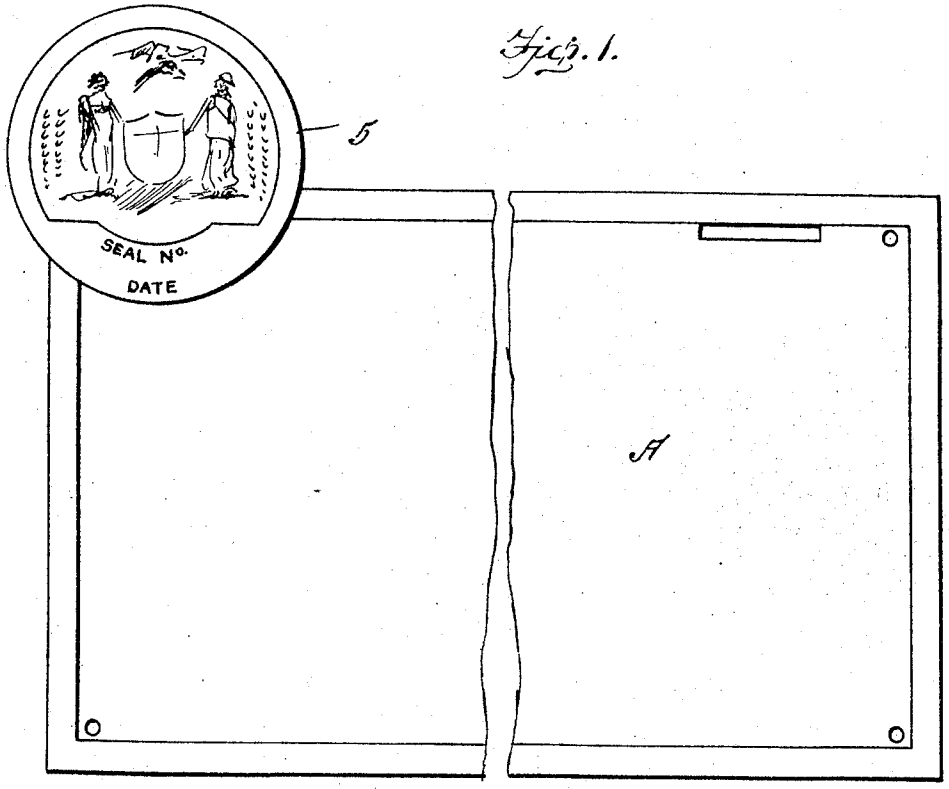


Fig. 2.

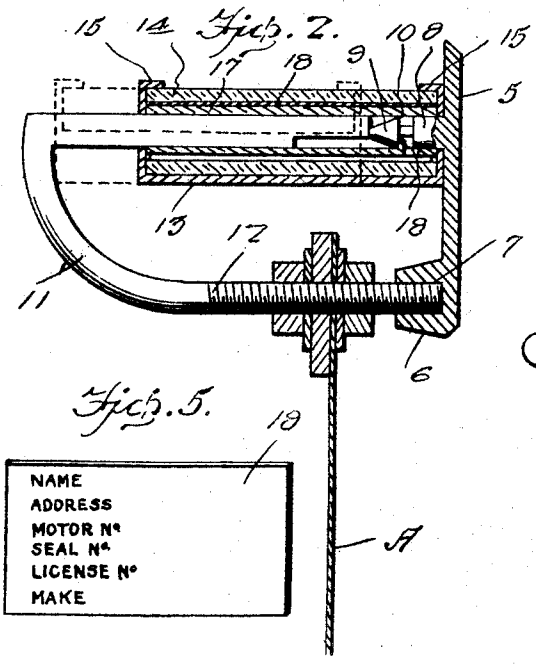


Fig. 4.

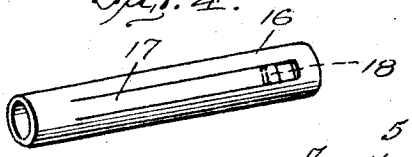


Fig. 3.

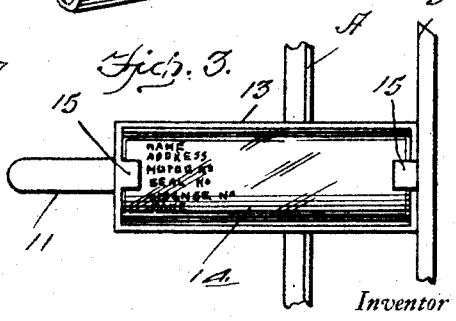


Fig. 5.

Inventor

Luther J. Kiger

By Clarence A. O'Brien

Attorney

Patented July 26, 1927. 1,636,778

UNITED STATES PATENT OFFICE.

LUTHER J. KIGER, OF NASHVILLE, TENNESSEE.

IDENTIFICATION SEAL FOR AUTOMOBILE LICENSE TAGS.

Application filed January 31, 1927. Serial No. 164,843.

This invention relates to new and useful improvements in identification card carrying means for automobile license tags, and has for its primary object the provision of a device of this character that generally simulates a seal, and that is constructed for carrying an identification card that may be readily viewed by officers or other interested parties in order that a satisfactory check may be made on the vehicles so as to determine whether or not the same is the possession of the driver or the employer thereof.

A further and most important object is to provide a device of this character wherein after the same has been applied to the tag it may not be removed therefrom without mutilating the device, which would be a ready indication that the car was driven by one other than the lawful owner or authorized party.

A still further and important object is to provide an identification seal of this character that is extremely simple of construction, inexpensive of manufacture and one that may be readily applied to license tags without requiring any unusual mutilation of the same.

With the foregoing and other objects in view as the nature of the invention will be better understood, the same comprises the novel form, combination and arrangement of parts hereinafter more fully described, shown in the accompanying drawing and claimed.

In the drawing wherein like reference characters indicate corresponding parts throughout the several views:

Figure 1 is a front elevation of a conventional automobile license tag blank equipped with an identification seal constructed in accordance with the present invention.

Figure 2 is a view in section through the tag and seal.

Figure 3 is a top plan view of the device as associated with the tag.

Figure 4 is a perspective of a metallic tube that comprises an essential feature of the invention, and

Figure 5 is a plan view of an identification card blank of the type preferably employed in association with the present invention.

Now having particular reference to the drawing, my invention per se consists of a relatively small metallic disc 5 upon the front face of which is a seal indicative of a particular State, as indicated in Figure 1. At the lower edge of this disc 5 and upon the back surface thereof is a circular boss 6 formed with a horizontal threaded socket 7 for a purpose hereinafter more fully described. Furthermore formed upon the rear face of this disc 5 adjacent the upper edge thereof is a rearwardly projecting pin 8, the end of which is tapered as at 9 and that is formed in back of this tapered end portion with a circumferential channel 10.

The invention further consists of a substantially U-shaped bolt 11, the forward end of the lower arm of which is threaded as at 12 so as to permit of the securing of the bolt within an opening in one of the upper corners of the license tag A through the medium of nuts and washers as indicated in Figure 2.

The invention further consists of a metallic cylinder 13 closed at its opposite ends and being open at its top side as indicated in both of said Figures 2 and 3. Arranged within this cylinder 13 is a glass cylinder 14, the top side of which is visible through the opening in the top side of a metallic cylinder 13. This latter mentioned cylinder is formed at the opposite ends of the opening with inwardly projecting ears 15—15 for engagement over the glass cylinder 14 so that the same will be rigidly associated therewith even prior to the disposition of its metallic carrying cylinder to the upper arm of the U-shaped bolt 11.

The invention further includes an open ended smaller metallic cylinder 16 that is formed intermediate its ends with an elongated spring finger 17, the inner end of which is bent inwardly to provide a lug 18. In Figure 5 there is disclosed an identification slip designated 18′ of celluloid, paper, or other similar material upon which is to be written or typed various indicia to indicate the name and address of the owner of the car, motor number, seal number, license number, etc. This card is wrapped around the small cylinder 16 before the same is disposed within the glass cylinder 14 after which said glass cylinder is disposed within the metallic cylinder 13 and secured therein by bending the lugs 15—15 thereover.

In actual practice the threaded end of the U-shaped bolt 11 is secured to the license tag A. The cylindrical unit is then slipped over the upper arm of the bolt 11

as indicated in Figure 2. It is of course necessary that the inner closed end of the metallic cylinder 13 be provided with an opening in registration with the interior of the small metallic cylinder 16. This unit is then disposed upon the upper arm of the bolt 11 at the extreme inner end thereof as indicated by the dotted lines in Figure 2. The disc 5 is then threaded upon the lower arm of the bolt until the pin 10 is in horizontal alignment with the center of the cylindrical unit, after which this unit is slid forwardly so that the tongue 18 of the spring finger 17 will catch in back of the tapered end 9 of the disc pin 8 for securely locking the unit in associated relation with the disc 5 so as to prevent the removal of the disc and the consequent detachment of the cylindrical unit which would facilitate the removal of the card 18 and the changing of the same.

It will thus be seen that I have provided a highly novel, simple, and efficient identification seal for automobile license tags that is well adapted for all the purposes heretofore designated, even though I have herein shown and described the invention as consisting of certain detail structural elements it is nevertheless to be understood that some changes may be made therein without affecting the spirit and scope of the appended claims.

Having thus described the invention, what I claim is:—

1. In a license tag seal, a double armed member, one arm of which is adapted to be secured to the tag, a disc adapted to be primarily connected with said arm, an identification card holder constructed for disposition upon the other arm, means carried by the disc for entering the forward end of the holder, and additional means between the holder and the first mentioned means for positively securing the holder on the arm.

2. In a license tag seal, a doubled arm member, one arm of which is adapted to be secured to a license tag, a disc secured on the forward end of said arm, an identification card holder having a sight window therein slidably disposed upon the other arm of the member, means carried by the inner face of the disc for engagement within the forward end of the holder when the same is moved forwardly on the second mentioned arm, and complementary structure between said means and the holder for positively securing the holder and the disc on the arm.

3. In a license tag seal, upper and lower arms interconnected at one end, the lower arm adapted for connection with a license plate, a disc secured on the forward end of the lower arm, an identification card holder slidably disposed on the upper arm, a pin carried by the inner face of the disc and adapted to enter the card holder, and complementary structure between said card holder and the pin for locking the card holder against sliding movement on the upper arm, when it is moved to the end of the arm adjacent the disc.

4. In a license tag seal, upper and lower arms interconnected at one end, the lower arm adapted for connection with a license plate, a disc secured on the forward end of the lower arm, an identification card holder slidably disposed on the upper arm, a pin carried by the inner face of the disc and adapted to enter the card holder and complementary structure between said card holder and the pin for locking the card holder against sliding movement on the upper arm, when it is moved to the end of the arm adjacent the disc, said complementary structure including a spring latch member carried by the card holder, said pin being formed with a notch for cooperation with the latch.

In testimony whereof I affix my signature.

LUTHER J. KIGER.