March 18, 1924. 1,487,159

H. P. HEEREN

AUTOMOBILE IDENTIFIER

Filed July 30, 1923

Fig 1

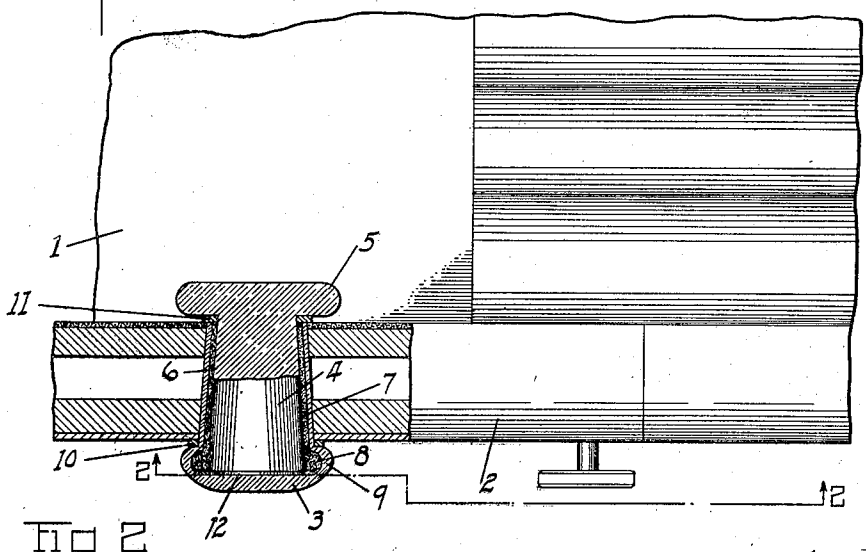
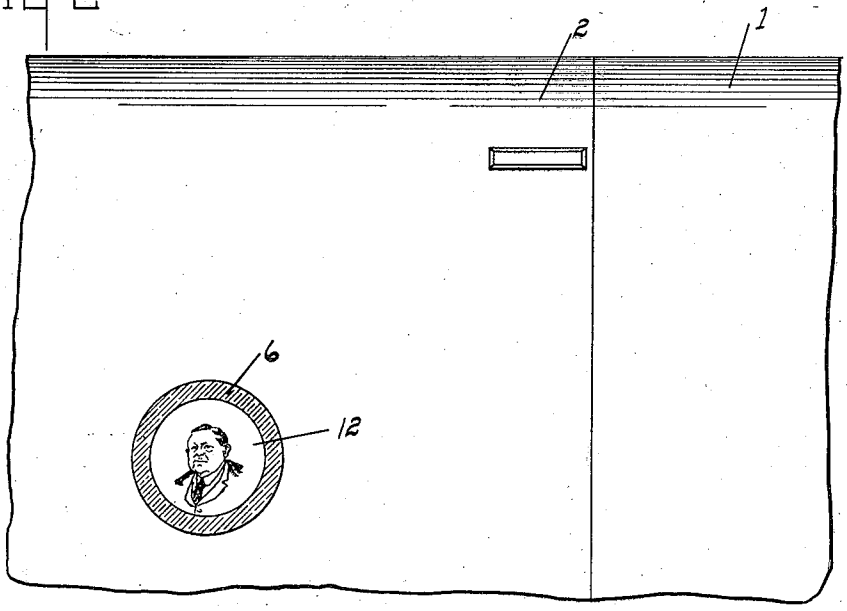


Fig 2



Inventor

Henry P. Heeren

By Owen, Owen & Crampton.

Attorney's

Patented Mar. 18, 1924. 1,487,159

UNITED STATES PATENT OFFICE.

HENRY P. HEEREN, OF TOLEDO, OHIO.

AUTOMOBILE IDENTIFIER.

Application filed July 30, 1923. Serial No. 654,526.

To all whom it may concern:

Be it known that I, HENRY P. HEEREN, a citizen of the United States, and a resident of Toledo, in the county of Lucas and State of Ohio, have made an Invention Appertaining to an Automobile Identifier, which invention is fully set forth in the following specification.

My invention has for its object to provide a means for identifying the owners of automobiles to aid the police or other properly authorized persons in identifying the individual owning a machine, and thereby indirectly preventing the theft of automobiles. The invention provides a means that may be readily attached to an automobile or other device or structure whose ownership it is desired to make known and certain. The invention provides a means that can be removed from the structure to be identified without destruction of the device or without cutting or injuring the structure to which it is attached, and its absence from the part of the structure provided for its receipt, causing suspicion and therefore requiring explanation.

The invention may be contained in devices of different forms and may be used for identifying the ownership of structures of various types. To illustrate a practical application of the invention I have selected a device formed of glass and have shown it as applied to an automobile. The device selected for purposes of illustration is shown in the accompanying drawings and will be described hereinafter.

Figure 1 of the drawings illustrates a longitudinal sectional view through the device and part of an automobile. Fig. 2 is a transverse sectional view of the device and a side view of a part of the automobile.

In the figures, 1 indicates the automobile. The device may be located in any part of the automobile. In the drawings it is shown as being located in the door 2 of the automobile.

The device is formed of two fitting parts formed of fragile material whose broken parts cannot be replaced without detection as to the parts having been previously broken, such as glass, porcelain and similar materials. The outside or face 3 of the device is preferably formed of transparent glass whereby the picture of the owner or of the owners of the machine may be readily seen, and thus the machine may be readily identified with the owner or owners, or vice versa.

The two parts of the device in the construction shown are formed of glass, one is a glass stud 4 having the flange 5 formed integral therewith, and the other part is a glass shell 6 formed integral with the face 3. The exterior surface of the stud 4 is preferably formed frustumal, the larger diameter being located at the outer end of the stud 4. The shell 6 is also formed frustumal, the smaller inner diameter being located at the end farther from the face, and the end of the stud substantially fitting the end of the shell through which the stud is inserted. This leaves a small space between the inner surfaces of the shell and the outer surfaces of the stud that may be filled with cement or plaster of Paris, or suitable material 7 that will secure the two parts together. If desired, the interior of the shell near the face may be cut away, as at 8, to lock the cementitious material within the shell.

An opening is cut in the automobile about the size of the exterior diameter of the shell, and the picture of the owner or owners of the machine or other identifying means 12 is inserted in the shell so that it may be seen through the face 3. The shell is then partially filled with the cementitious material 7. A washer 10 is located around the shell 6 and the shell is inserted in the opening. A washer 11 is then placed around the stud 4 and the stud is inserted into the shell 6. It is crowded into the cementitious material 7 and rotated so as to distribute the material and completely fill the space between the surface of the stud formed. The two parts of the device are pressed towards each other so as to press the washers 10 and 11 against the edge portions around the openings formed in the automobile body. The parts are held in this position until opportunity is given for the cementitious material to set.

It will thus be seen that I have provided a device whereby the owner or owners of the automobile may be readily identified and the identifying means cannot be removed without breaking the device, or if the device is removed it leaves an opening in the automobile which cannot be easily covered, which creates a suspicion as to the ownership of the one in possession of the machine.

I claim:

1. In an automobile identifier, a pair of

telescoping members extending through the supporting wall of the automobile and having flanges located around the outer ends of the members for engaging opposite sides of the wall, a cementing material contained between the members for securing the members together, one of the members having a closed end and formed of glass and an identifying means located within the said end of the glass member.

2. In an automobile identifier, a pair of telescoping glass members extending through the supporting wall of the automobile and having flanges located around the outer ends of the members for engaging opposite sides of the wall, a cementing material contained between the members for securing the members together, one of the members having a closed end and an identifying means located within the said end of the glass member.

3. In an automobile identifier, a pair of telescoping glass members extending through the supporting wall of the automobile and having flanges located around the outer ends of the members for engaging opposite sides of the wall, the outer ends of the members being closed, a cementing material contained between the members for securing the members together, and an identifying means located within the outer end of one of the glass members.

4. In an automobile identifier, a pair of telescoping members extending through the supporting wall of the automobile and having flanges located around the outer ends of the members for engaging opposite sides of the wall, the inner surface of the outer member and the outer surface of the inner member being conical in form, a cementing material contained between the members for securing the members together and an identifying means connected to one of the said members.

5. In an automobile identifier, a pair of telescoping members extending through the supporting wall of the automobile and having flanges located around the outer ends of the members for engaging opposite sides of the wall, the inner surface of the outer member and the outer surface of the inner member being conical in form, a cementing material contained between the members for securing the members together, one of the said members having its end closed with glass and an identifying means located within the last named member.

In testimony whereof, I have hereunto signed my name to this specification.

HENRY P. HEEREN.