Nov. 10, 1936. T. P. EICHELSDOERFER 2,060,055

REFLECTOR SIGN FOR AUTOMOBILE BUMPERS

Filed Oct. 3, 1935

Fig. 1.

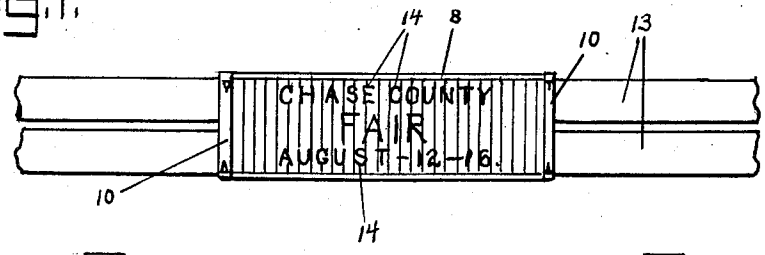


Fig. 2.

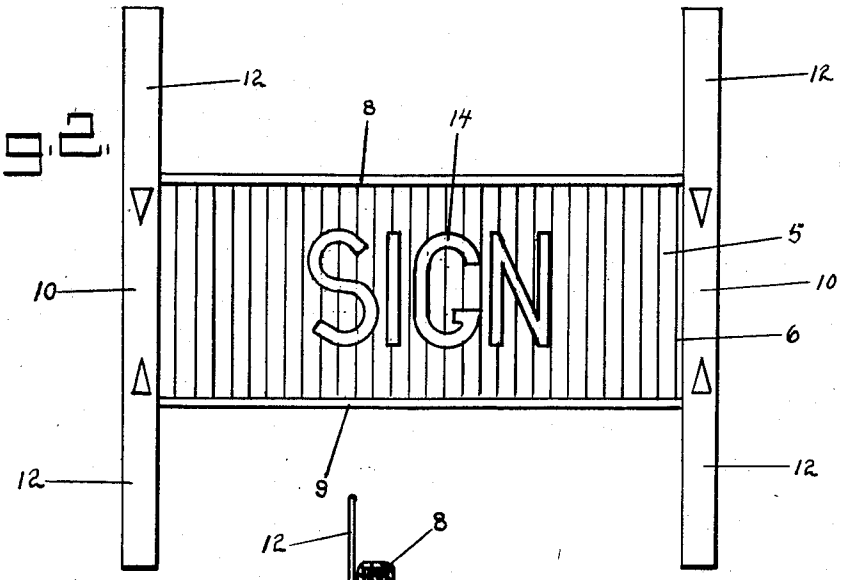
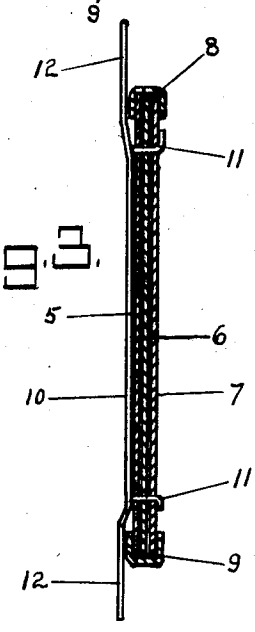


Fig. 3.



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UNITED STATES PATENT OFFICE

2,060,055

REFLECTOR SIGN FOR AUTOMOBILE BUMPERS

Theodore P. Eichelsdoerfer, Rock Island, Ill.

Application October 3, 1935, Serial No. 43,380

1 Claim. (Cl. 40—129)

My invention has reference to a reflector sign for automobile bumpers, and is designed for use on the rear bumper of a vehicle, so that the sign may be read by those approaching from the rear. It is readily discernible in the day time, but is of special use under conditions of darkness, upon the sign being illuminated by the light of a car in the rear. By reason of the reflective powers of the sign any wording or insignia thereon is made to stand out in bold relief.

Another purpose of the invention is to provide a sign of the kind described which can be readily secured in place on a bumper, and removed therefrom when it has ceased to be of use.

The above named, and other features and advantages of the invention will more fully appear from the following specification, taken in connection with the accompanying drawing, in which,—

Fig. 1 shows the invention in position when in use.

Fig. 2 shows the same detached.

Fig. 3 is a vertical cross-section on the broken line 3—3 of Fig. 2.

The device is in the form of a framed card, the body portion of which is made up of a sheet of celluloid or other transparent material 5, in rear of which is a reflector sheet 6, commonly known as film, the outer face of which is provided with a reflector surface, usually of a red color, and capable of being illuminated by a bright light thrown thereon, especially under conditions of darkness. Another sheet 7 of cardboard or similar material forms a backing for the body portion, all of said sheets being provided at their top and bottom edges with metal bindings 8 and 9.

The ends of the body strips are further held together by means of metal straps 10, from which are struck points 11, which are forced rearwardly through the several sheets of material and bent in rear thereof, forming fastenings for the ends of the sheets. Said straps are of a flexible character, and the projecting ends 12 at the top and bottom thereof can be bent in rear of the bars of an automobile bumper, indicated at 13, holding the device securely in place, and at a point where it will be readily visible to those approaching the car. It will also be noted that the device is secured on the bumper without the use of bolts or similar fastening means.

The device is made use of for a sign or advertising card by providing the outer face of the sheet 5 with letters or other insignia, as indicated at 14. These can be painted thereon or placed thereon with adhesive material, and stand out against the bright color of the reflector sheet, after the manner of a neon sign, and so as to be easily readable at all times.

Variations can be made in the character and arrangement of the sign. For instance, all of the face of the sheet 5 can be coated except the letters of the sign, which are left open, in the nature of a stencil. In this arrangement the letters appear to be luminous by reason of the reflector backing.

After the purpose of the sign has been fully carried out the device can be readily removed from its position on the bumper.

What I claim, and desire to secure, is:—

A sign for automobile bumpers, comprising a sheet of transparent material, a sheet of reflector film in rear thereof, adapted for illumination by a bright light thrown thereon, opaque means applied to said transparent sheet to form insignia thereon, and a binding for said sheets including end pieces provided with flexible extensions for attachment to the opposite edges of an automobile bumper.

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