Nov. 29, 1927. 1,651,301

C. STEWART ET AL

TRAFFIC GUIDE

Filed Sept. 7, 1923

Fig. 1

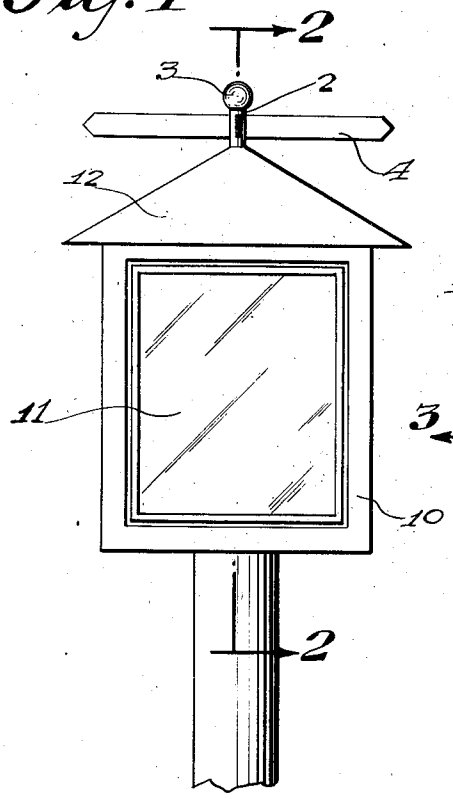


Fig. 2

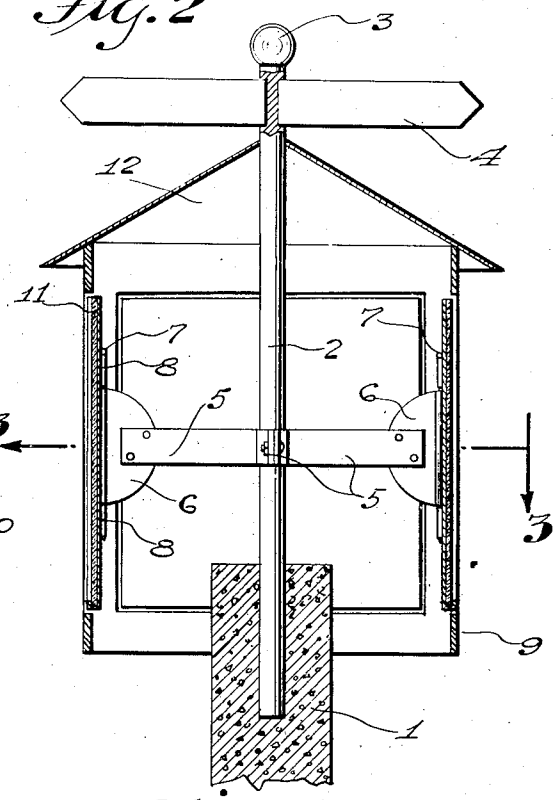


Fig. 4

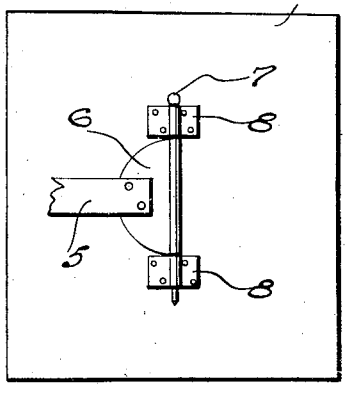
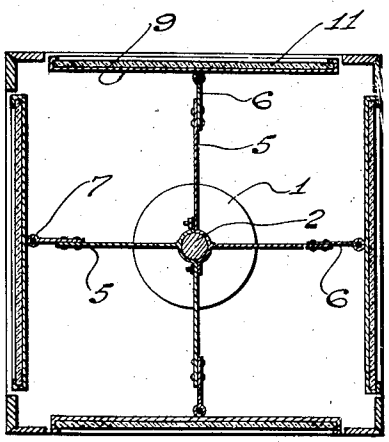


Fig. 3



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UNITED STATES PATENT OFFICE.

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TRAFFIC GUIDE.

Application filed September 7, 1923. Serial No. 661,458.

This invention relates to a traffic guide, and an object of the invention is to provide a combined traffic post and signal which may be placed at intersecting highways or streets, and which embodies a plurality of mirrors disposed substantially at angles of 45 degrees to the respective intersecting roads so as to permit motorist approaching the post from any direction to see, reflected in the mirror the cross roads so as to prevent collision of approaching vehicles.

A further object of the invention is to provide a device as specified which also includes means for supporting signboards.

Other objects of the invention will appear in the following detailed description taken in connection with the accompanying drawing wherein:—

Fig. 1 is a side elevation of the improved traffic guide.

Fig. 2 is a vertical section through the traffic guide.

Fig. 3 is a horizontal section through the traffic guide.

Fig. 4 is a rear elevation of one of the sides of the traffic guide.

Referring more particularly to the drawings, the improved traffic guide comprises a post 1 which may be of cement or any other suitable material. The post 1 is preferably embedded in the ground at the center of the intersection of two cross highways. A rod 2 is embedded in and extending vertically from the upper end of the post 1 and has a knob or ball 3 upon its upper end. A plurality of signboards or name boards 4 are carried by the rod 2 adjacent to its upper end. The rod 2 has a plurality of arms 5 attached thereto, which arms are in turn attached to the plates 6. The plates 6 are hingedly connected by means of pins 7 and hinges 8 to the rear surfaces of the frames 9, which form the sides of the rectangular housing 10 carried by the post 1 and rod 2. The frames 9 have mirrors 11 therein and the sides are preferably arranged so that they will extend at right angles to the approaching centers of the intersecting highways so that a motorist or traveler of the highway approaching the intersection from any direction will be able to see reflected in the mirrors any vehicles, approaching the intersection of the highways from either the right or the left of himself thereby avoiding accidents at such intersecting points particularly in case where the highway is not clearly visible to the right and left. By hinging the frames 9 to the arms or bars 5 the angle of the respective frame may be adjusted as desired.

A roof 12 is mounted upon the rod 2 and rests upon the upper edges of the frame 9. The roof inclines downwardly as it extends outwardly from the rod 2 to provide necessary drainage and its edges overhang the frames so as to prevent moisture such as rain or snow from falling upon the mirrors 11.

It is, of course, to be undertsood that the invention may be constructed in other manners and the parts associated in different relations and, therefore, we do not desire to be limited in any manner except as set forth in the claims hereunto appended.

Having thus described our invention what we claim is:—

1. A traffic guide comprising a post, a rod extending upwardly therefrom, a rectangular housing supported upon the post, having openings in its sides, arms attached to the rod and extending at right angles to each other in a horizontal plane, mirrors normally positioned within said openings and means hingedly connecting a mirror to the outer ends of each of the arms whereby to permit swinging movement of the mirrors in a horizontal plane.

2. A traffic guide comprising a post, a rod extending upwardly therefrom, a rectangular housing carried by the rod, having openings in its sides, arms attached to the rod and extending at right angles to each other in a horizontal plane with respect to the rod, a plate hingedly connected to the outer ends of each of said arms for swinging movement in a horizontal plane normally positioned in said openings and mirrors carried by said plates.

In testimony whereof we affix our signatures.

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WILLIAM A. RUSSELL.