G. B. MULLEN.

LIGHT REFLECTING HAND SIGNAL.

APPLICATION FILED JULY 5, 1918.

1,294,938.

Patented Feb. 18, 1919.

Fig. 1.

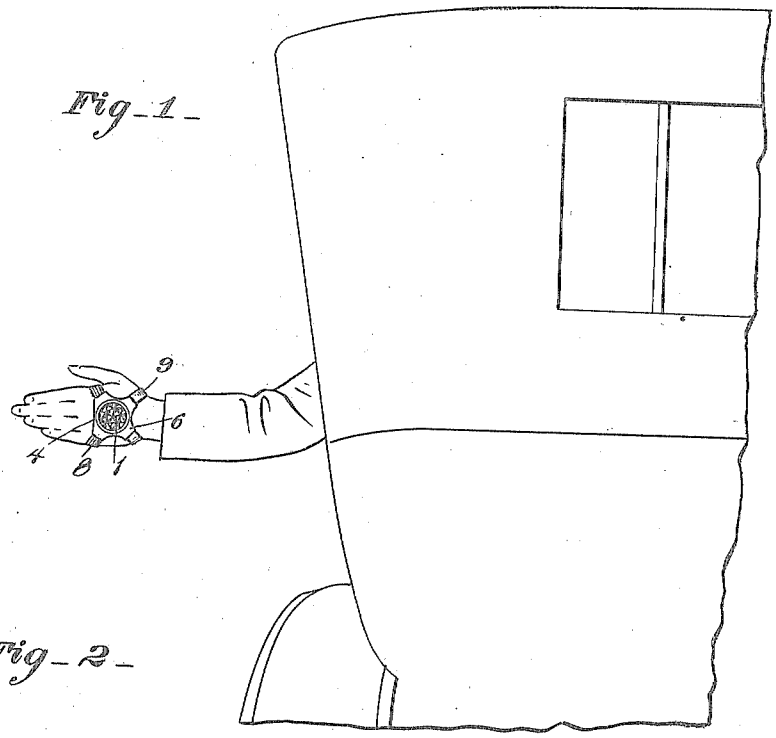


Fig. 2.

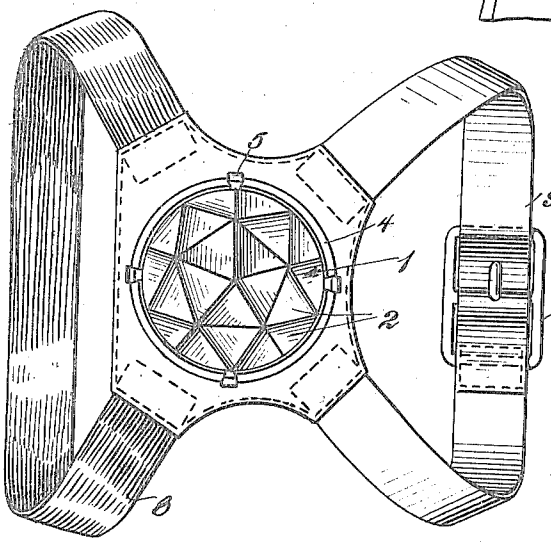
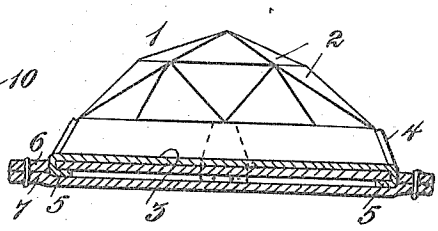


Fig. 3.



WITNESSES.

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LIGHT-REFLECTING HAND-SIGNAL.

1,294,938. Specification of Letters Patent. Patented Feb. 18, 1919.

Application filed July 5, 1913. Serial No. 243,500.

To all whom it may concern:

Be it known that I, GEORGE B. MULLEN, a citizen of the United States, and a resident of the city of New York, Bayside, borough of Queens, in the county of Queens and State of New York, have invented a new and Improved Light-Reflecting Hand-Signal, of which the following is a full, clear and exact description.

This invention relates to a signal device that is adapted to be worn on the hand of a driver of an automobile or other vehicle to serve as a stopping or turning warning to the driver of a following vehicle, and also the device may be worn by traffic policemen.

The object of the present invention is to provide a light reflecting hand signal mounted in a holder which is attached to the hand, the signal being in the form of a crystal which becomes illumined from rays of light shining thereon, as from the headlight of a following car, or from a lamp on the vehicle in which is the driver who has the light reflecting hand signal.

With such and other objects in view, the invention comprises various novel features of construction and arrangement of parts which will be set forth with particularity in the following description and claim appended hereto.

In the accompanying drawing, which illustrates one embodiment of the invention and wherein similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a fragmentary view of the rear of a car showing the driver's signal-bearing hand extended;

Fig. 2 is a view of the signal device detached; and

Fig. 3 is an enlarged sectional view through the crystal holder with the crystal therein.

Referring to the drawing, 1 designates a crystal about the diameter of a dollar coin, more or less, which has a plurality of facets 2 for reflecting light, the crystal having a metal or other reflecting element or surface 3 at the back so that light passing through the crystal will be reflected and the crystal will become luminious. Any suitable means may be employed for holding the cystal, but in the present instance the metal plate or element 3 has flanges 4 which embrace the crystal at the base, and on this plate 3 are attaching lugs 5 which pass through the outer member 6 of leather or other suitable material which coöperates with the member 7 to constitute a supporting pad for the crystal. The pad is provided with a plurality of attaching elements in the form of an elastic band 8 which passes around the palm of the hand, and a strap 9 which passes around the wrist, said strap having a buckle for facilitating the attaching and removal of the device.

The signal device is of comparatively simple and inexpensive construction, easily applied or removed, and is of light weight and allows the hand free for controlling the car or any other purpose.

From the foregoing description taken in connection with the accompanying drawing, the advantages of the construction and method of operation will be readily understood by those skilled in the art to which the invention appertains, and while I have described the principle of operation, together with the device which I now consider to be the best embodiment thereof, I desire to have it understood that the device shown is merely illustrative and that such changes may be made when desired as fall within the scope of the appended claim.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

A hand signal of the class described comprising a light-reflecting crystal, a pad for holding the same, an elastic band connected with the pad at one side and adapted to pass around the palm, and means on the pad at the opposite side adapted to pass around the wrist and coöperate with the band to hold the pad on the back of the hand.

GEORGE B. MULLEN.