

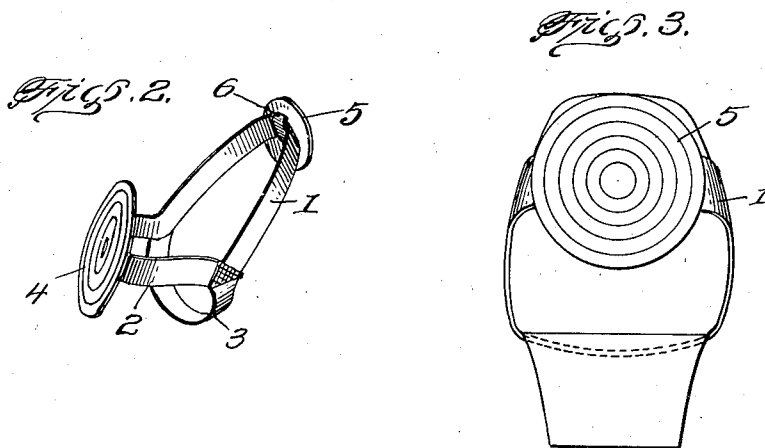
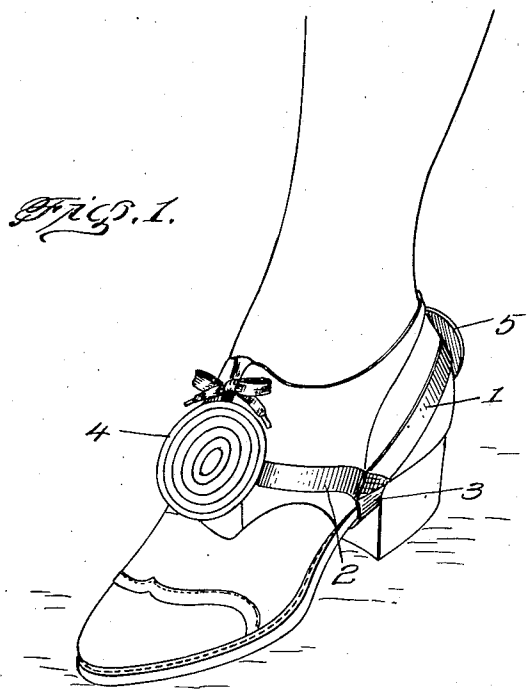
March 4, 1941.

R. R. McKINLEY

2,233,544

REFLECTOR ATTACHMENT FOR SHOES

Filed June 28, 1939



Ruth R. McKinley INVENTOR
By Victor J. Evans & Co.
ATTORNEYS

UNITED STATES PATENT OFFICE

2,233,544

REFLECTOR ATTACHMENT FOR SHOES

Ruth R. McKinley, Miami, Fla.

Application June 28, 1939, Serial No. 281,726

1 Claim. (Cl. 88—80)

The object of the invention is to provide a reflector attachment for shoes applicable on top of the instep and at the heel of the user where it is adapted to reflect light from vehicles traveling on unlighted highways, so that at night the user's presence may be indicated to the drivers.

Another object of the invention is to provide a reflector and harness attachment therefor that will make for ready application of the device to a shoe or is equally readily removable therefrom, so that it may be carried in a pocket of the owner when not in use.

Another object of the invention is to provide a device of the kind indicated which is of simple construction and susceptible of cheap manufacture.

Other objects and advantages of the invention appear in the following description when read in connection with the accompanying drawing, in which:

Figure 1 is a perspective view of the leg and foot of a user showing the invention applied in operative position.

Figure 2 is a perspective view of the invention unattached.

Figure 3 is a rear view of the construction of Figure 1.

The harness for the reflector consists of the elastic bands 1 and 2 of which the former is adapted for looping around the heel of the user and the latter across the instep, the ends of the bands being connected so that their normal relative positions are in synclined planes. A non-elastic strap 3 for extension under the instep of the wear has its ends connected with the bands 1 and 2 where they are joined together.

The light reflecting elements 4 and 5 are slidably mounted, by means of loops 6, on the elastic

bands 1 and 2, so that their positions may be changed on the bands.

In applying the invention to the foot of the user, the toe of the shoe is inserted between the band 2 and strap 3 with the band 1 under the sole of the shoe. After the band 2 and strap 3 are in place, as indicated in Figure 1, the band 1 is pulled around on the heel, as shown in Figure 1. With the reflecting elements positioned as shown in Figure 1, they are adapted to reflect the light rays from the headlights of motor vehicles either when the user is walking toward the vehicle or away from the latter. If desired, however, by reason of the loops 6, the reflecting elements may be slid along the bands 1 and 2 to position both on the same side of the foot or one on one side and one on the other side, or one, as shown in Figure 1 of the drawing, with the other on one side of the foot.

The invention having been described, what is claimed as new and useful is:

An attachment for applying light reflecting elements to a shoe comprising an elastic band for disposal about the rear portion of the shoe above the heel and terminating in angular extremities upon opposite sides of the shoe above the arch thereof, a second elastic band for disposal over the instep of the shoe and terminating in angular extremities disposed in abutting engagement with the extremities of the first mentioned band, said bands having light reflecting elements slidably connected thereto for adjustment along the length thereof and for normal disposal at the front and rear of the shoe, and a non-elastic strap for disposal under the arch of the shoe and overlapping and connected to the abutting extremities of said bands for cooperation therewith to secure the attachment to the shoe.

RUTH R. MCKINLEY.