United States Patent [19]

Kupperman et al.

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[54] **REFLECTING FIGURE TO BE APPLIED TO A SUPPORT SURFACE**

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[52] **U.S. Cl.** ..... **40/125 A,** 40/125 N, 40/130 B

[51] **Int. Cl.** **G09f 7/12**

[58] **Field of Search** ..... 40/125 A, 136, 125 N, 40/130 B

[56] **References Cited**

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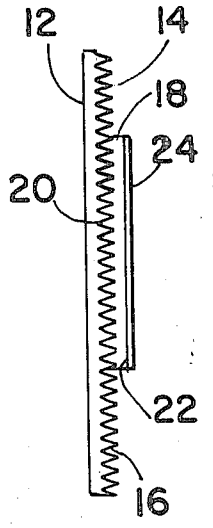
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[57] **ABSTRACT**

A figure having a recognizable form, formed and molded of a reflecting material to provide a substantially rigid body having a front side and a back side, which back side is formed to provide prismatic surfaces, with the back side having adhesive means which permits the figure to be secured and supported on a supporting surface whereby a light beam directed against the front side wall pass through the body to strike the prismatic surfaces and produce a variegated reflected pattern.

1 Claim, 6 Drawing Figures



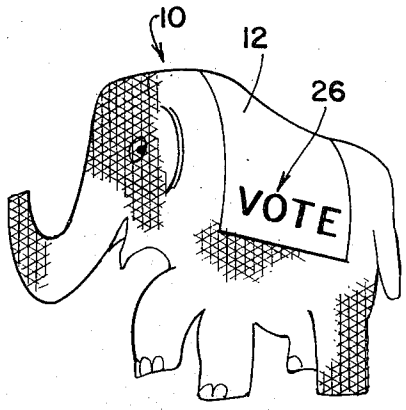


FIG. 1

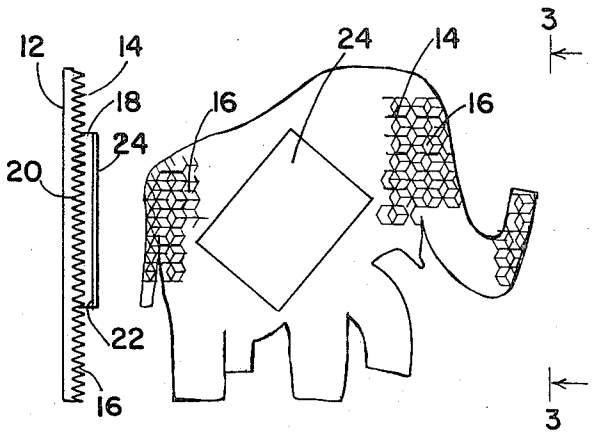


FIG. 3

FIG. 2

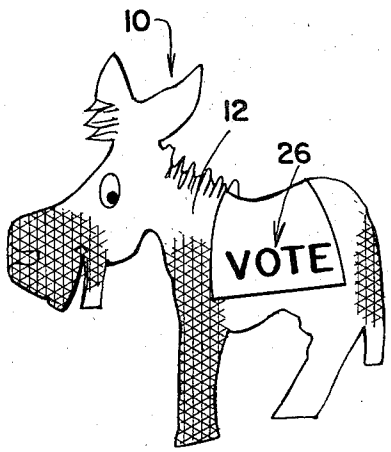


FIG. 4

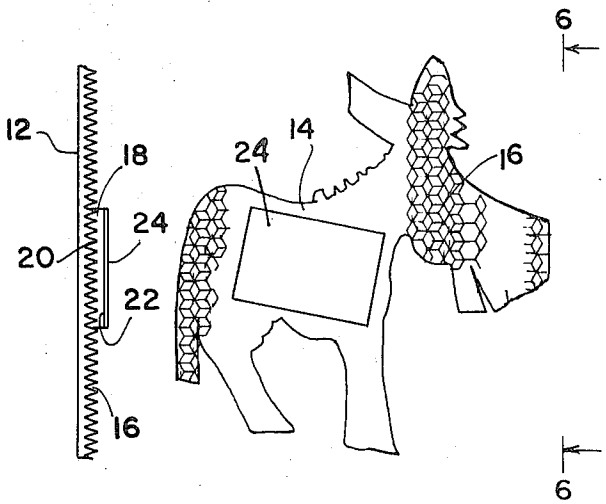


FIG. 6

FIG. 5

REFLECTING FIGURE TO BE APPLIED TO A SUPPORT SURFACE

BRIEF SUMMARY OF THE INVENTION

An object of this invention is to provide a figure formed of a reflecting material to provide a substantially rigid body having a prismatic surface and provided with means which may be readily attached to a supporting surface, such as a bumper of a motor vehicle or the back window thereof, or to any supporting surface, so that the light beams which may strike the figure will be reflected to produce a variegated reflected pattern.

Another object of this invention is to provide a figure having a prismatic surface on the rear side which may be economically molded of a plastic material and may be instantly applied by adhesive means on the rear side to a supporting surface. Said figure produces a reflected pattern when a light beam strikes the figure.

BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. 1 is a front view of a figure embodying this invention.

FIG. 2 is a view taken from the opposite side of FIG. 1, showing the rear side.

FIG. 3 is an end elevational view taken on line 3—3 of FIG. 2.

FIG. 4 is a front view of another figure.

FIG. 5 is a rear view of FIG. 4, and

FIG. 6 is an end elevational view taken on line 6—6 of FIG. 5.

The drawings show the invention in the form of two recognizable figures. FIGS. 1–3 show it in the form of an elephant while FIGS. 4–6 show the figure in the form of a donkey, it being understood that these figures are by way of illustration and are not limitations as the figure may be of any recognizable character.

The figure, generally indicated at 10, is molded of a plastic reflective material, such as acrylic or styrene and is molded so that the front or face side 12 of the figure has a substantially smooth surface, whereas the back surface 14 is formed throughout with a series of prisms which form a prismatic surface 16 over the entire back surface. The prismatic surface 16 is integrally formed with the body of the figure. The formed figure is substantially rigid. The material may be of any desired color and the formed material is transparent or translucent.

The back side 14 of the figure has applied to it a strip of resilient material 18, the inner side 20 of which is adhesively coated so that when the strip is pressed against the back side of the figure it will adhere to it. The opposite side 22 of the strip 18 also has an adhesive, however, it is covered by a removable protective covering 24 which can be peeled away from the adhesive strip to expose the side 22 so that it can be applied to any given supporting surface to adhesively secure the figure to such supporting surface.

The supporting surface may be an automobile bumper or the back window of the automobile or the like. It will also adhere to clothing. The front side 12 of the figure may have a message 26 impressed or imprinted thereon.

When the figure 10 is applied to a surface such as the rear bumper of an automobile, the face side 12 of the figure will be visible for viewing while the back side 14 will be adjacent the supporting surface. When the beams of light from the headlights of a vehicle following is cast on the figure, the light beams will pass through the body 10 to strike the prismatic surface 16 on the back surface 14 and produce a variegated reflected pattern which illuminates the figure. Thus, the figure is observable for viewing during daytime driving and also during nighttime driving.

What is claimed is:

1. A figure having a recognizable form, formed of a reflecting material and providing a substantially rigid body integrally molded of a plastic material, said body having a prismatic surface formed on the entire rear side thereof, an adhesive strip secured to the rear side of said body, the opposite side of said adhesive strip facing outwardly and covered by a removable strip which when removed exposes said outwardly facing side so that it may be secured to a vertical supporting surface to vertically support said rigid body, whereby a light beam directed against the front of said body will strike the rear prismatic surface and produce a variegated reflected pattern, the area of said adhesive strip being substantially less than the overall area of said body and the face side of said body having a message impressed thereon which in area is substantially less than the overall area of said body.

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