May 25, 1926. 1,586,464

R. M. PEARSON ET AL

SIGN

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Fig. 1.

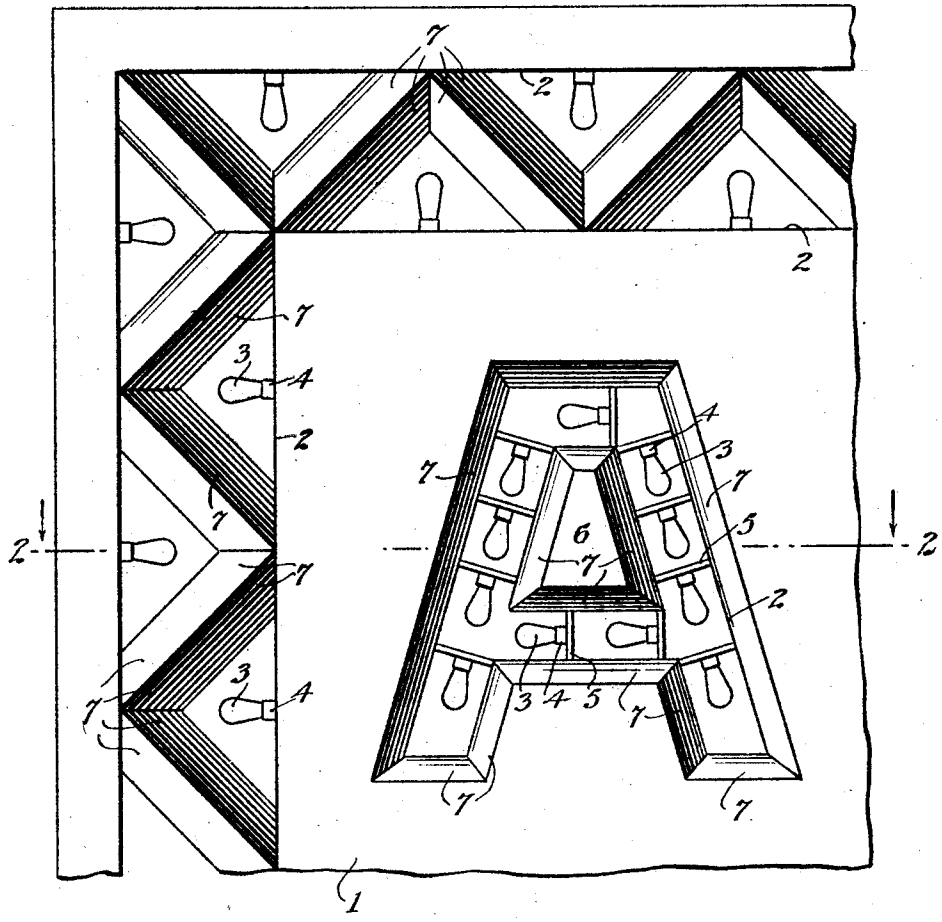
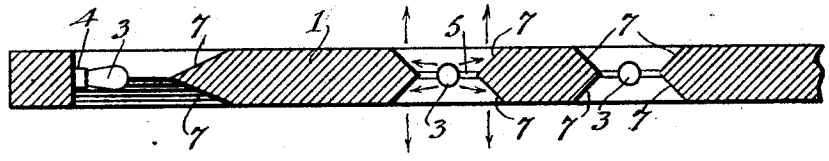


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

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SIGN.

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This invention relates to improvements in signs, an object of the invention being to provide a sign which is illuminated at both sides thereof by a single light or series of lights located in openings in the sign.

A further object is to provide a sign in which letters or characters or designs are formed by providing openings, or cutting out the sign, and locating lights, preferably electric bulbs, in the openings, and providing the walls of the openings with inclined faces from the centers of the walls to both faces of the sign whereby the illumination from the lights will be directed to both faces or surfaces of the sign and the latter can be read with equal facility from either direction relative to the sign.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts which will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings—

Figure 1 is a fragmentary view in elevation, illustrating one form of our improved sign;

Figure 2 is a view in transverse section on the line 2—2 of Figure 1.

1 represents a sign which may constitute a single thickness of material or any number of thicknesses of material fixedly related and provided with openings 2 therein. These openings 2 may constitute letters or characters or may form a design, as the invention is broad enough in its conception to include any configuration or display matter which may be made by forming openings extending through the material of the sign.

In the openings 2 and located centrally between the faces of the sign we provide lights, preferably electric bulbs, 3, which may be removably mounted in sockets 4, and where desirable bridge pieces 5 are secured across the openings 2 and constitute supports for the lights 3 as well as for the sections of the sign which are necessarily suspended within larger openings as indicated at 6 to form letters or characters or other indicia.

The walls of the openings 2 are beveled or tapered from the intermediate or central portion of the sign to both faces of the sign, as indicated clearly at 7, so that the illumination from the lights is directed to both faces of the sign. Hence, the sign is illuminated at both sides or faces and can be seen and read with equal facility from opposite directions.

It is obvious that the invention is not limited to any particular arrangement of characters or design or configuration but is broadly to the idea of providing openings in the sign with the lights so positioned and the walls of the openings so shaped as to permit the light to shine or reflect with equal effectiveness at both sides or faces of the sign.

Various slight changes and alterations might be made in the general form of the parts described without departing from our invention, and hence we do not limit ourselves to the precise details set forth but consider ourselves at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of the appended claims.

We claim:—

1. As a new article of manufacture, an integral sheet double-faced sign having a light-receiving character opening therein, the wall of said opening tapering from a common plane to both faces of the sign.

2. As a new article of manufacture, a sign comprising an integral sheet body member having character openings therethrough, the walls of said character openings beveled from the center to the side faces of the sign, and lights supported in the character openings in a plane common to the side faces of the sign.

3. A double-faced sign comprising a sheet of single thickness and having a character opening therein, the wall of said opening diverging from a common plane to both faces of the sign, and lamp-supporting devices bridging said opening at the center thereof.

4. As a new article of manufacture, a sign comprising a solid and integral body portion having openings therethrough, with the walls of said openings of a shape to form characters and diverging from an intermediate point to both surfaces of the sign, and lights located centrally of the outer surfaces of said openings whereby the divergent surfaces of said walls reflect the light to both sides of the sign.

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