No. 775,295. PATENTED NOV. 22, 1904.

R. W. CLARK.

SIGN.

APPLICATION FILED AUG. 24, 1903.

NO MODEL.

Fig. 1.

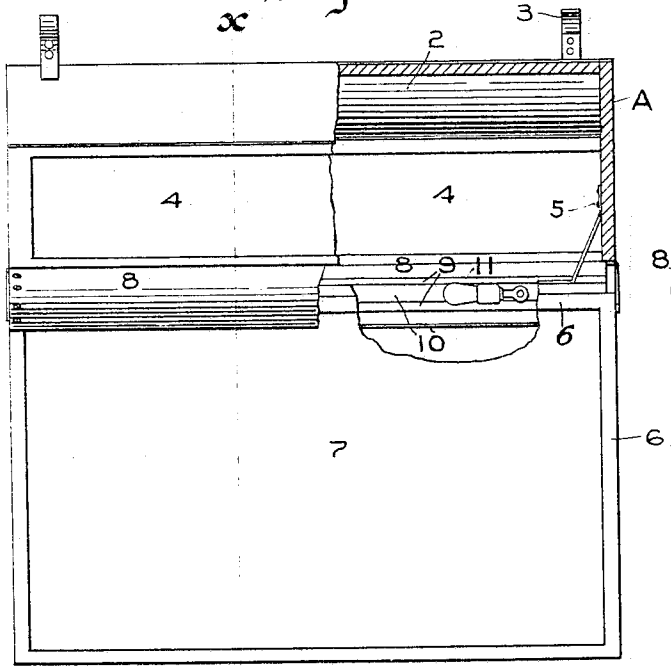


Fig. 2.

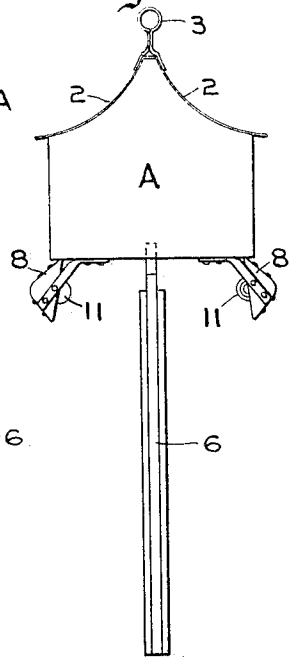
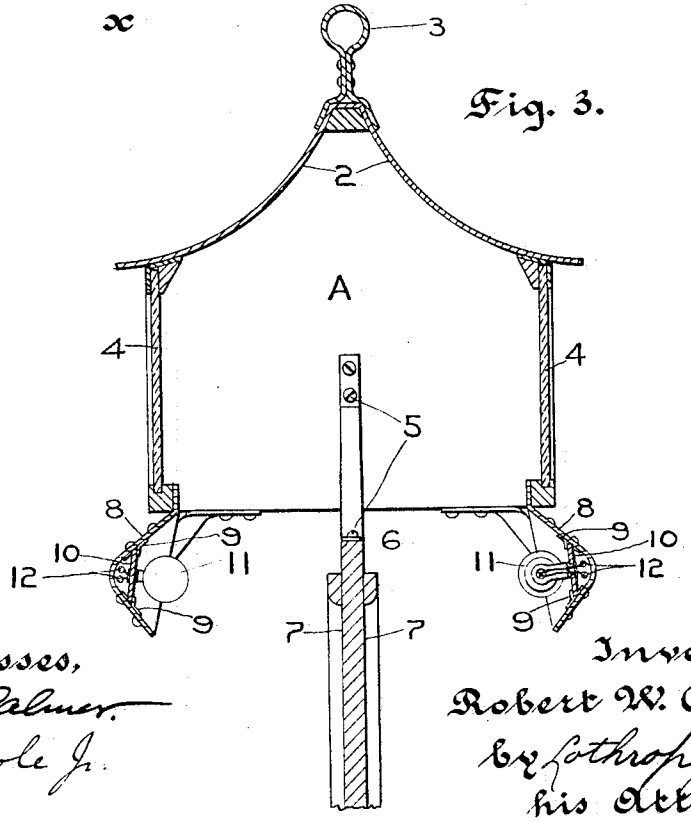


Fig. 3.



Witnesses,
W. H. Palmer.
H. B. Cole Jr.

Inventor,
Robert W. Clark.
by Lothrop & Johnson
his Attorneys.

No. 775,295. Patented November 22, 1904.

UNITED STATES PATENT OFFICE.

ROBERT W. CLARK, OF ST. PAUL, MINNESOTA, ASSIGNOR OF ONE-HALF TO HENRY J. GILLE, OF ST. PAUL, MINNESOTA.

SIGN.

SPECIFICATION forming part of Letters Patent No. 775,295, dated November 22, 1904.

Application filed August 24, 1903. Serial No. 170,532. (No model.)

To all whom it may concern:

Be it known that I, ROBERT W. CLARK, a citizen of the United States, residing at St. Paul, in the county of Ramsey and State of Minnesota, have invented certain new and useful Improvements in Signs, of which the following is a specification.

My invention relates to improvements in signs, its object being particularly to provide improved means for supporting and illuminating oppositely-disposed transparent signs and an intermediate display-sign.

To this end my invention consists in the features of construction and combination hereinafter particularly described and claimed.

In the accompanying drawings, forming part of this specification, Figure 1 is a front elevation of my improved sign, partially broken away. Fig. 2 is an end elevation of the same, and Fig. 3 is a section on line *x x* of Fig. 1.

In the drawings, A represents a bottomless frame or hood of general inverted-**U** shape in cross-section, having a top 2 and supporting-hangers 3. In the opposite sides of the hood are transparent signs 4. Centrally supported in the framework in a suitable manner, as by means of the screws 5, is a downwardly-extending display-sign 6, having upon opposite sides suitable display-surfaces 7. In order to throw rays of light through the transparent signs, as well as against the display-sign, I provide the lamp-supporting plates 8, depending from the framework below the transparent signs. The plates 8 are preferably curved, as shown, and slidably support, as by means of guides 9, lamp-supporting slides 10. The lamps 11 are suitably supported at desired intervals upon the outer face of the slide 10, the wires 12, connected with the lamps, running through the space at the rear of the plate 10, as illustrated in Fig. 3, said wires thus being protected from injury.

In operation each reflector will throw the rays of light from its supported lamps against the adjacent display-surface and through the hood above the display-sign to the opposite transparent sign. The other reflector will similarly light the display-surface adjacent to it and the transparent sign upon the opposite side of the frame. The lamp-supporting slide 10 will act as one facet of the reflector-plate.

Having now described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination, with oppositely-disposed transparent signs and an intermediate display-sign, of illuminating means upon each side of said display-sign, and a reflector arranged in position to throw rays of light from said illuminating means against the adjacent surface of said display-sign, and against the opposite transparent sign.

2. In combination, with an open-bottom framework, transparent signs arranged in the opposite sides of said framework, a display-sign centrally depending from said framework, illuminating means arranged upon the opposite sides of said display-sign, reflectors arranged in position to throw the rays of light from said illuminating means against the faces of said display-sign and over said display-sign against the opposite transparent signs.

3. The combination, with a bottomless hood and a depending display-sign, of transparent signs arranged in the opposite sides of the hood, illuminating means supported by the hood, a reflector arranged in position to throw rays of light from the illuminating means against the inner face of one of the transparent signs, and a reflector arranged in position to throw rays of light from said illuminating means against one of the faces of the display-sign.

4. In combination, a bottomless hood, transparent signs arranged in the opposite sides of the hood, a centrally-depending display-sign, illuminating means supported by the hood, and reflecting means arranged in position to throw rays of light from the illuminating means against the inner faces of the transparent signs and against the faces of the display-sign.

In testimony whereof I affix my signature in presence of two witnesses.

ROBERT W. CLARK.

Witnesses:
H. S. JOHNSON,
EMILY F. OTIS.