

No. 773,539.

PATENTED NOV. 1, 1904.

A. J. BRADLEY.
SIGN.

APPLICATION FILED MAR. 5, 1904.

NO MODEL.

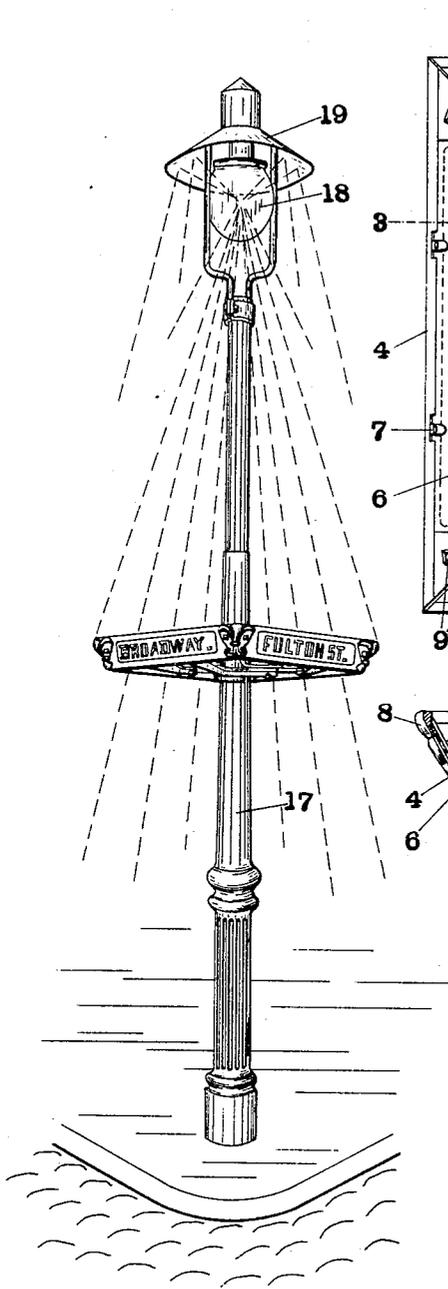


Fig. 1.

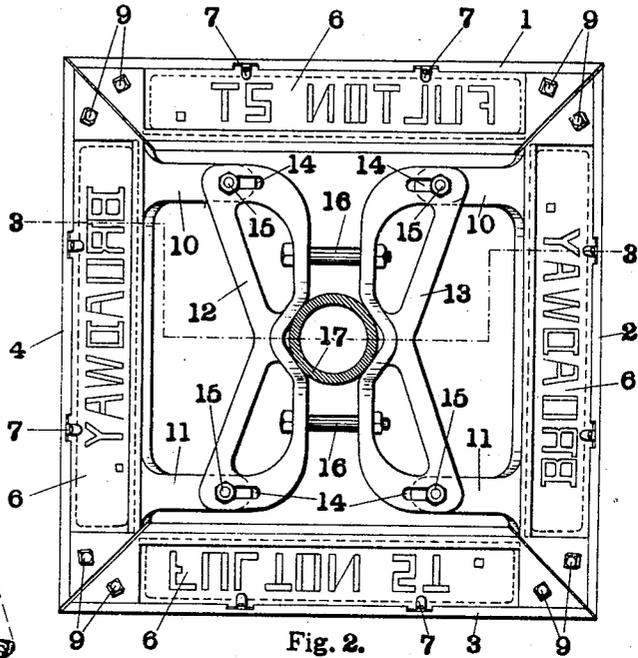


Fig. 2.

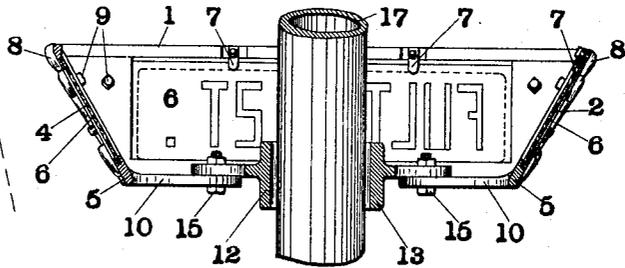


Fig. 3.

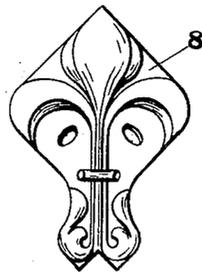


Fig. 4.

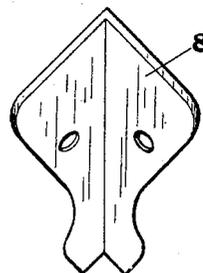


Fig. 5.

Witnesses:
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UNITED STATES PATENT OFFICE.

ANDREW J. BRADLEY, OF NEW YORK, N. Y.

SIGN.

SPECIFICATION forming part of Letters Patent No. 773,539, dated November 1, 1904.

Application filed March 5, 1904. Serial No. 196,724. (No model.)

To all whom it may concern:

Be it known that I, ANDREW J. BRADLEY, a citizen of the United States, and a resident of the city, county, and State of New York, have invented a new and useful Improvement in Signs, of which the following is a specification.

My invention relates to signs, and has for its principal objects to improve the construction of signs adapted for attachment to poles, to provide a sign adapted for attachment to poles of any size, to provide a sign that may be illuminated by a street-lamp without in any way impairing the illumination of the street, and other objects hereinafter more fully appearing.

My invention consists in the parts and in the arrangements and combinations of parts hereinafter described and claimed.

In the accompanying drawings, forming a part of this specification, and wherein like symbols refer to like parts wherever they occur, Figure 1 is a view of my improved sign in place upon the pole of an arc street-lamp. Fig. 2 is a plan view of the sign. Fig. 3 is a vertical sectional view, and Figs. 4 and 5 are views of one of the corner-pieces.

The frame of my improved sign comprises plates 1 2 3 4, of which opposite plates 1 3 and 2 4 are similar, but adjacent plates are dissimilar. The plates are trapezoidal in outline and when assembled form a funnel-shaped frame. Each plate has an opening there-through, the lower side 5 of the opening being grooved and the other three sides being rabbeted. Title-plates 6, of glass or other transparent or translucent material, fit into the grooves and the rabbets. Fingers 7 are pivoted upon the upper sides of the frames in position to extend over the upper edges of the title-plates 6, and thus hold them in the frame-plates.

The frame-plates are connected at the corners by corner-pieces 8. Bolts 9 secure the frame-plates to the corner-pieces 8. The corner-pieces are preferably provided with an ornamental exterior configuration.

Each of the plates 2 4 of one pair of opposite frame-plates is provided with inwardly-extending arms 10 11. Clamping-plates 12 13 extend across the arms of the frame-plates.

Each of the clamping-plates is provided with slots 14 in its opposite extremities. Bolts 15 pass through the slots in the clamping-plates and the extremities of the arms on the frame-plates, and thus adjustably connect the parts. Clamping-bolts 16 connect the two clamping-plates. Upon the adjacent faces the clamping-plates have reentrant portions adapted to partially surround a pole. By tightening the nuts on the clamping-bolts the clamping-plates are caused to grip the pole. On account of the adjustable connection of the clamping-plates to the frame-plates the pole may be of any size within certain limits.

The frame, as described, is adapted for attachment to the pole 17 of an arc-light 18. The frame-plates are so inclined that the light from the lamp will pass through the title-plates and illuminate them. At the same time they are at a convenient angle to be read easily either day or night. A reflector 19 is preferably mounted above the lamp and is so shaped as to reflect upwardly, extending rays downwardly through the title-plates.

For my improved street-sign the use of the ordinary street-lamp is thus possible, and the expense of lights for the sole purpose of illuminating the signs is thus saved.

Obviously my device admits of considerable modification within the scope of my invention, and therefore I do not wish to be limited to the specific construction shown and described. For example, the letters of the title-plates may be either opaque or translucent with an opaque background, or they may be simply stenciled in opaque material.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A sign comprising a plurality of frame-plates, inwardly-extending arms upon certain of said frame-plates, and clamping-plates arranged to clamp a pole between them and adjustably connected to said arms.

2. A sign comprising a plurality of frame-plates, inwardly-extending arms upon certain of said frame-plates, clamping-plates adjustably connected to said arms, and means to draw said clamping-plates toward each other to bind upon a pole.

3. A sign comprising a plurality of abut-

ting trapezoidal frame-plates, each of said
frame-plates being provided with an opening
having a groove in the lower side and rabbets
in the other sides, a title-plate in each open-
5 ing, pivoted holding means for said title-plate
extending over one of the rabbets, and corner-
pieces to secure said frame-plates together to
form a funnel-shaped frame.

4. A sign comprising a plurality of abut-
10 ting trapezoidal frame-plates and corner-

pieces embracing the angles formed by said
abutting frame-plates to secure said plates to-
gether to form a funnel-shaped frame.

In testimony whereof I have signed my name
to this specification in the presence of two sub- 15
scribing witnesses.

ANDREW J. BRADLEY.

In presence of—

EMOR LAW,

JULIUS F. HOLBROOK.