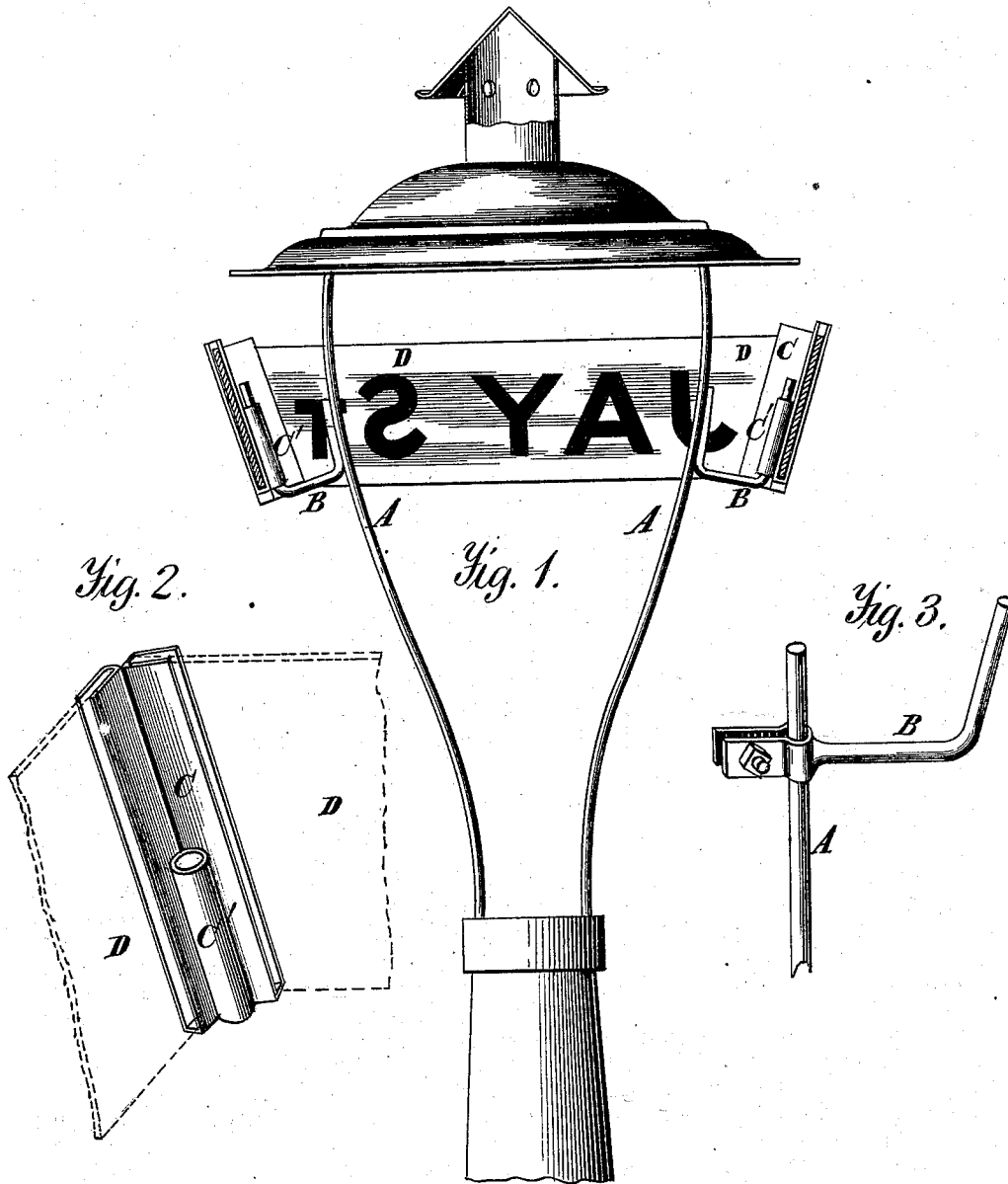


P. A. La FRANCE.
SIGNS FOR STREET-LAMPS.

No. 174,079.

Patented Feb. 29, 1876.



Witnesses:
A. Ruppert,
A. C. Cassell

P. A. La France
Inventor.
D. P. Holloway & Co
Atty.

UNITED STATES PATENT OFFICE.

PETER A. LA FRANCE, OF ELMIRA, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO A. H. BALDWIN, OF SAME PLACE.

IMPROVEMENT IN SIGNS FOR STREET-LAMPS.

Specification forming part of Letters Patent No. 174,079, dated February 29, 1876; application filed August 17, 1875.

To all whom it may concern:

Be it known, that I, PETER A. LA FRANCE, of Elmira, in the county of Chemung and State of New York, have invented a new and useful Improvement in the Mode of Attaching the Names of Streets to Street-Lamps, of which the following is a specification, the annexed drawings being a part of the same.

Figure I is a sectional elevation of a lamp with signs attached. Fig. II is a perspective view of the frame to which the signs are attached, showing the latter in dotted lines, and Fig. III is an elevation, showing one mode of fastening the sign-frame to the lamp-frame.

The same letters are employed in all the figures in the indication of the same parts.

The form of lamp shown in the drawings has no relation to my invention, which may be attached to any form of lamps, and is not limited to form.

A is a wire frame made to surround the lamp and support the signs. These signs are painted upon strips of glass so as to show the name as the light shines through the glass. They are sustained in the following manner: A bent wire, B, may be soldered to the wire frame A, or made to attach by a set-screw passing through clamping-pieces, as shown in Fig. 3. Two pieces of sheet metal are bent into a U form and connected at their back so as to leave an open guide or pocket closed below to receive the glass signs, which are dropped into their proper recesses. A tube,

C', is soldered between the angles of the U-formed pockets to receive the end of the bent wire B. The signs should be placed near the top of the lamp so as not to interfere with the transmission of light to the street. The use of the wire frame permits street-signs to be attached to that class of street-lamps where a globe of blown glass is substituted for the ordinary lamp made of plate of glass set in a metallic frame.

What I claim as my invention, and desire to secure by Letters Patent as an improvement in the mode of attaching street-signs to street-lamps, is—

1. In combination with the body of a street-lamp a frame of metal and glass inclosing the body of the lamp and independently supported, for the purpose of indicating the names of the street, substantially as set forth.

2. In combination with the independent wire frame A, inclosing the body of the lamp, the bent wires B, and pockets C, and glass plates D, substantially as set forth.

3. In combination with the frame and sign plate inclosing the body of the lamp, the pockets C adjustably attached to the frame, substantially as set forth.

In testimony whereof, I have signed my name to this specification in the presence of two subscribing witnesses.

P. A. LA FRANCE.

Witnesses:

CHAS. BARTHOLOMEW,
M. C. BADGER.