

(No Model.)

E. A. DUBEY.
TRANSLUCENT SIGN.

No. 397,072.

Patented Jan. 29, 1889.

Fig. 1.

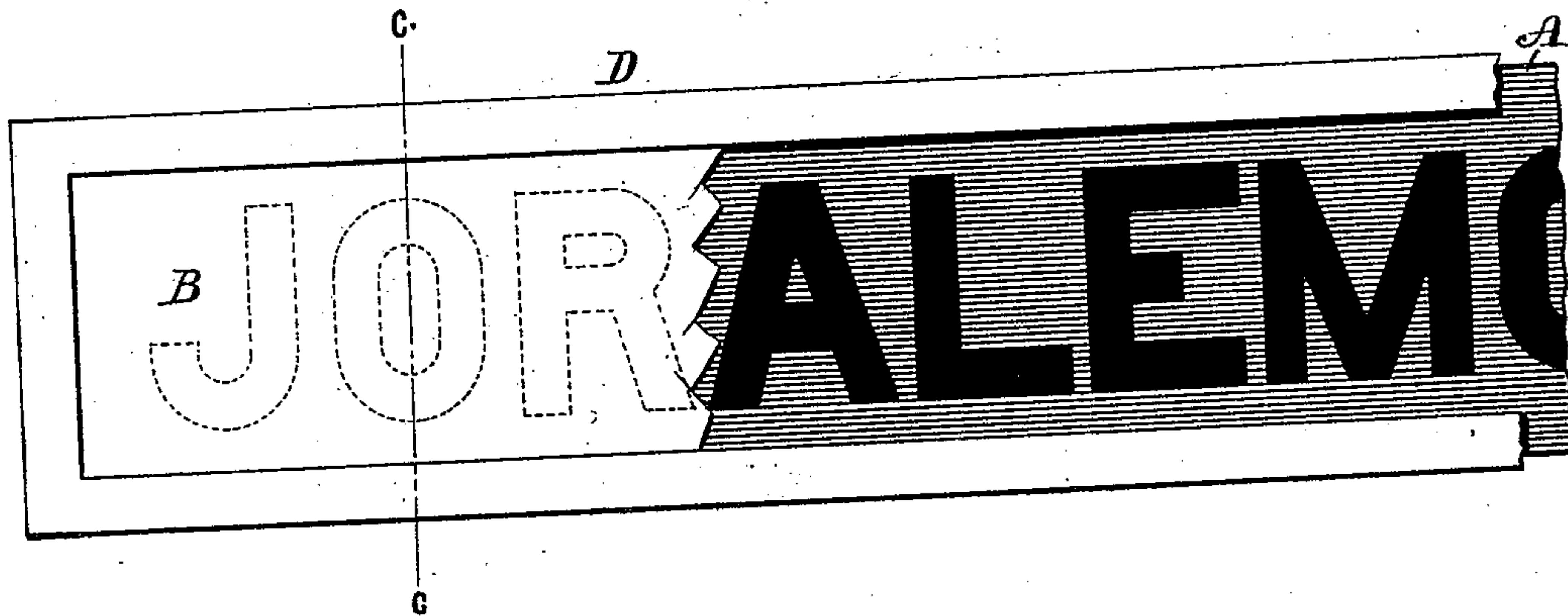
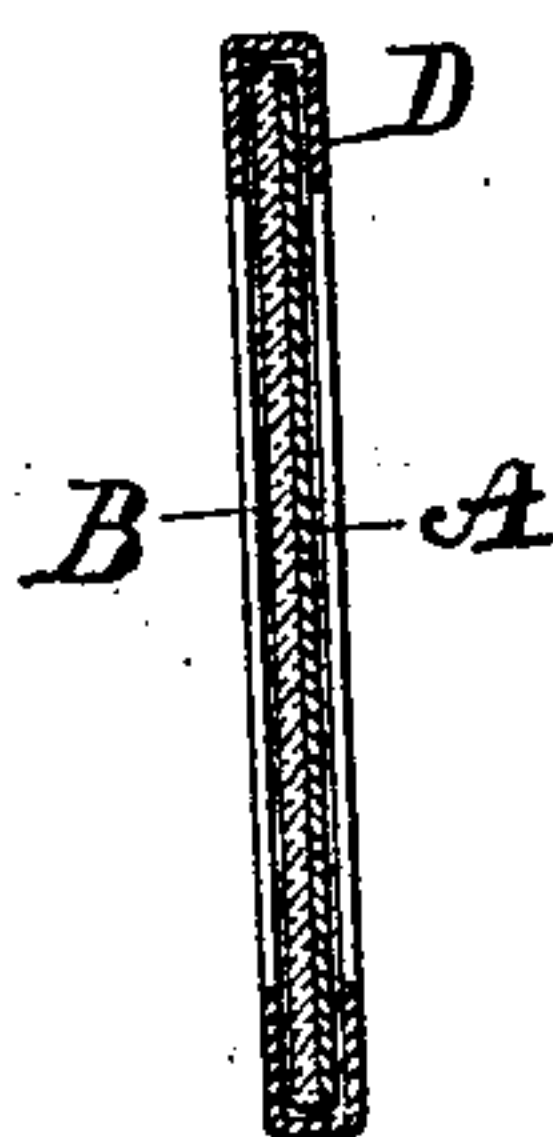


Fig. 2.



WITNESSES:

John M. Speer.
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INVENTOR

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWARD A. DUBEY, OF BROOKLYN, NEW YORK, ASSIGNOR OF ONE-HALF
TO THOMAS B. RUTAN, OF SAME PLACE.

TRANSLUCENT SIGN.

SPECIFICATION forming part of Letters Patent No. 397,072, dated January 29, 1889.

Application filed May 9, 1888. Serial No. 273,312. (No model.)

To all whom it may concern:

Be it known that I, EDWARD A. DUBEY, a resident of the city of Brooklyn, Kings county, New York, have invented Improvements in
5 Translucent Signs, of which the following is a specification.

The object of my invention is to provide an improved sign that will not be subject to injury by the action of the elements.

10 The invention consists in a piece of tracing-cloth or other fabric carrying the letters or symbols and coated with a water-repellent substance combined with a sheet of glass and an intermediate layer of varnish to prevent
15 water getting between the fabric and the glass.

Reference is to be had to the accompanying drawings, forming part of this specification, in which—

20 Figure 1 is a partly-broken side view of a sign constructed according to my invention; and Fig. 2 is a cross-section of the same on the line *c c*, Fig. 1.

In preparing my improved sign I take a piece of tracing-cloth, A, or other strong transparent or translucent fabric, and coat one or
25 both sides with spar-varnish or any other suitable water-repellent mixture. I may then, when the varnish is dry, frost the fabric on one side with white lead to make the fabric resemble
30 ground glass. I then produce the desired letters or symbols on the fabric either by painting, stenciling, or in any suitable manner. I now fasten the fabric so prepared to a piece of
35 glass, B, either by varnish, gum, or other suitable adhesive and translucent substance.

Over the fabric A and the glass B, I may finally place one or more coats of varnish or other transparent or translucent preparation that resists the elements.

This sign so prepared I next place in a suitable frame, D, preferably of such shape as to lap over the edges of the glass and fabric, and thereby protect the edges thereof.

A sign constructed as above shown will be strong and durable as well as translucent. It
45 will be of use for many purposes, particularly for street-lamps. If the glass becomes broken by stones or from other cause, it will still adhere to the fabric, and even if pieces of glass be torn away from the fabric the sign will
50 still be useful, as the fabric will remain in its place, thereby rendering the sign substantially indestructible.

Having now described my invention, what I claim is—

55 A sign constructed substantially as herein shown and described, and consisting of the waterproofed translucent fabric A, having letters or symbols upon it, in combination with the glass, B, and intermediate layer of
60 adhesive and translucent varnish connecting the fabric to the glass, as specified.

This specification signed by me this 2d day of April, 1888.

EDWARD A. DUBEY.

Witnesses:

GUSTAV SCHNEPPÉ,
MAURICE BLOCH.