

(No Model.)

A. CARLEWITZ.

CORNICE AND CEILING DECORATION.

No. 323,110.

Patented July 28, 1885.

Fig. 1.

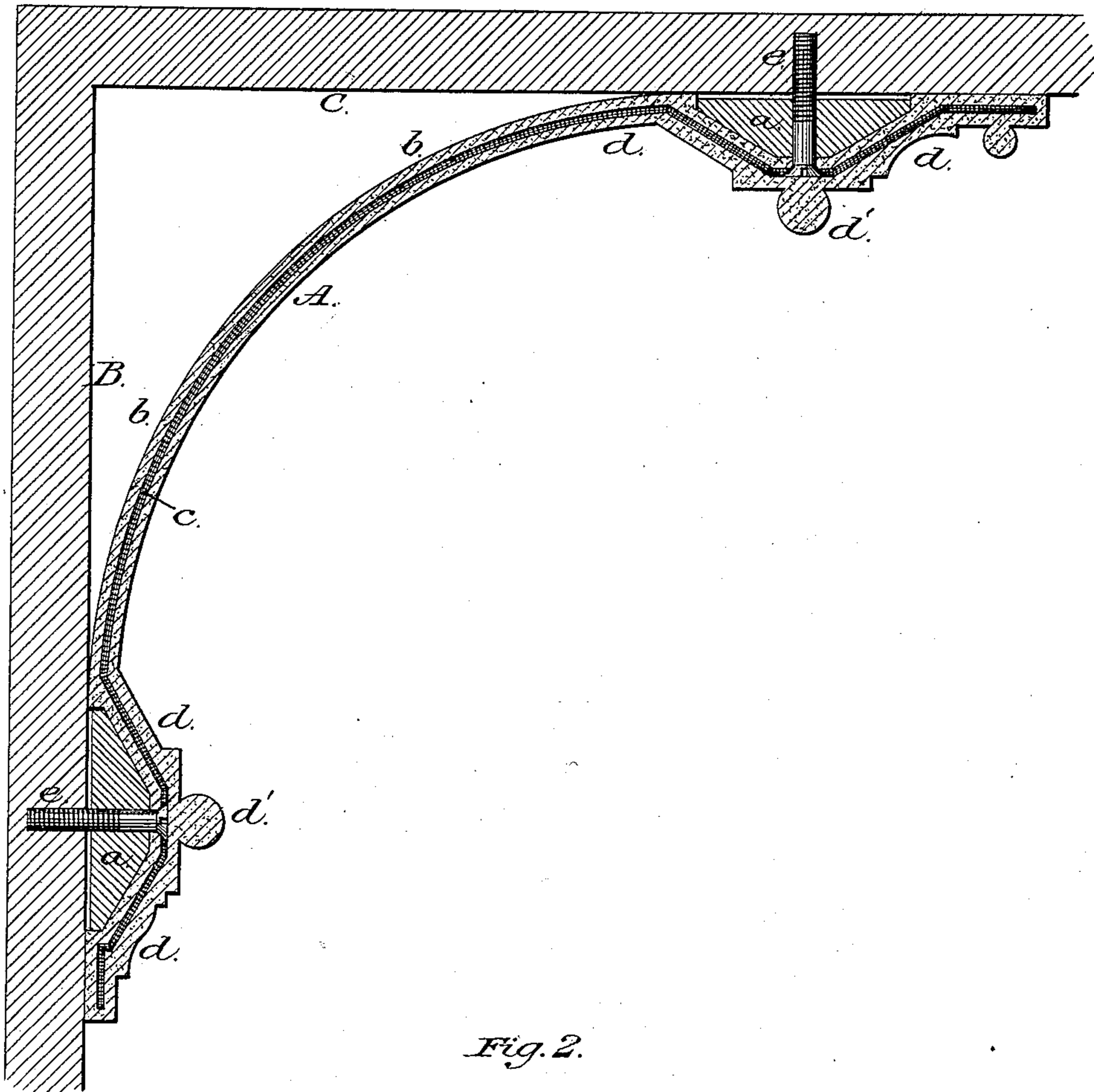
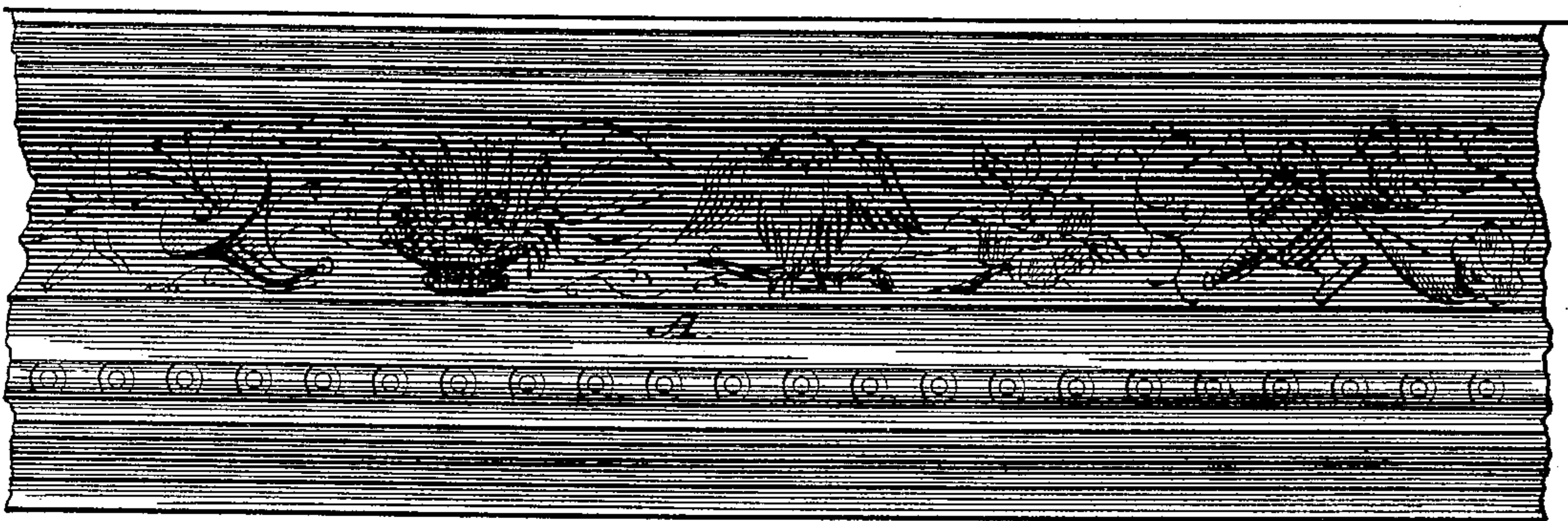


Fig. 2.



Attest:
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UNITED STATES PATENT OFFICE.

AUGUST CARLEWITZ, OF NEWARK, NEW JERSEY.

CORNICE AND CEILING DECORATIONS.

SPECIFICATION forming part of Letters Patent No. 323,110, dated July 28, 1885.

Application filed September 3, 1884. (No model.)

To all whom it may concern:

Be it known that I, AUGUST CARLEWITZ, of the city of Newark, in the county of Essex and State of New Jersey, have made certain
5 new and useful Improvements in Cornices and Ceiling Decorations not heretofore known or used; and I hereby declare the following to be a full and clear description of the same, reference being had to the accompanying drawings, in which—

Figure 1 is a cross-section. Fig. 2 is a plan or face view.

Cornices for ceilings have been run in the angle formed by the wall and ceilings, and also
15 cast in separate sections and then fixed in position by plaster, the joints being covered with an ornament of some kind in order to make a proper finish. In the case where the cornice is run in the angle the labor is great and no
20 ornamentation can be produced, and in cases where the cornice has been cast in molds it has been in sections not over three feet, owing to the weight and brittleness of the material from which they are cast. The sections of
25 cast cornice have also to be secured in position by plaster.

The object of my invention is to make a very light but strong cornice or other plaster decoration with the least possible amount of plaster and of such construction that it may be
30 placed in position with screws or nails passing through it into the ceiling or wall.

In the drawings, A represents the cornice or ceiling decoration, B the wall, and C the
35 ceiling.

In the construction of my new cornice I use a mold, which should be of the proper design, and into the mold I first pour a deposit of plaster, which is represented in the drawings by the letter *d*. This first layer of plaster
40 forms the outer surface of the cornice. I then lay upon this layer of plaster a strip or layer of canvas or cloth, *c*, which is pressed evenly onto it. Another layer of composition or plaster, *b*, is then filled in on the canvas, and at
45 each edge of the cornice strips of wood *a a* are embedded, so as to become fixed in position by the last layer of plaster, and thereby form a part of the cornice.

The cornice is secured to the ceiling and side
50 wall by screws *e e* passing through the wooden strips, and, if desired, the heads of the screws may be covered by a small piece of ornamental plaster, *d'*.

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

1. A cornice or ceiling decoration composed of plaster or composition and wooden strips embedded at the edges, substantially as shown
60 and described.

2. In a molded cornice or ceiling decoration, the composition or plaster, intermediate layer of cloth or canvas, *c*, and wooden strips *a*, all combined together, substantially as and for the purposes shown and described.

AUGUST CARLEWITZ.

Witnesses:

G. C. WEBNER,
THEO. HORN.