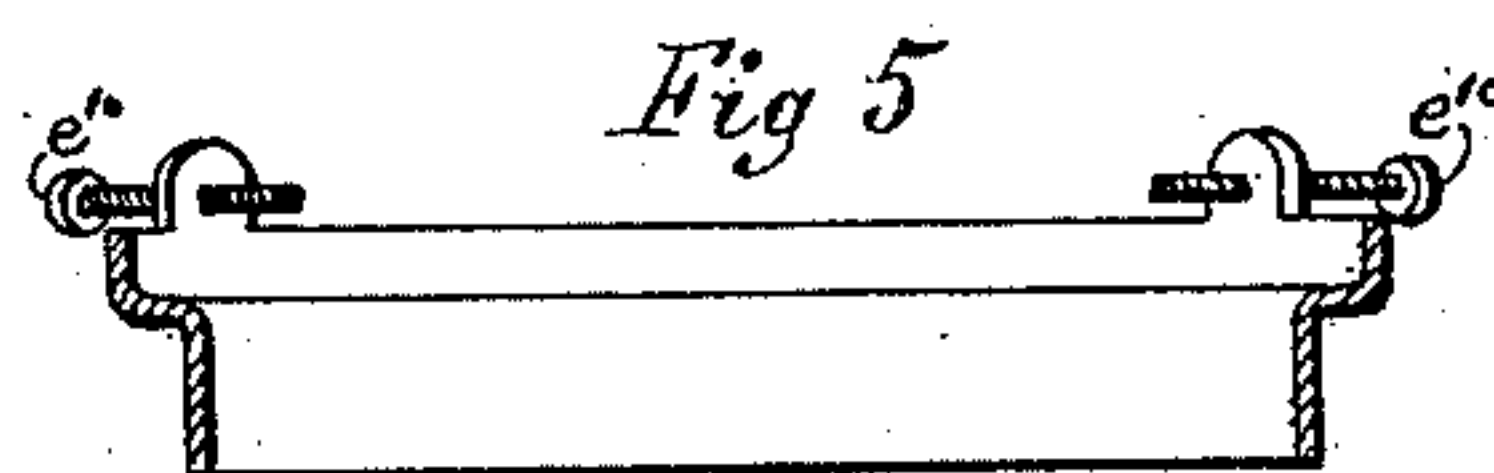
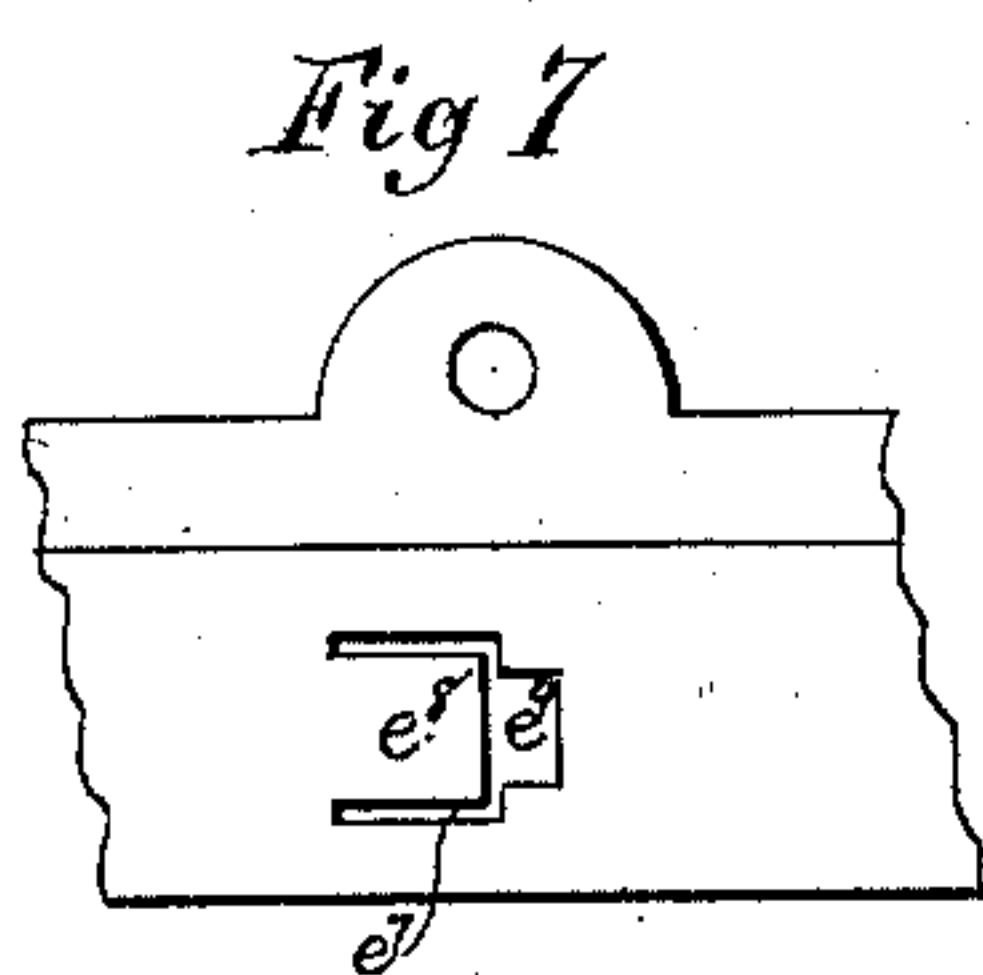
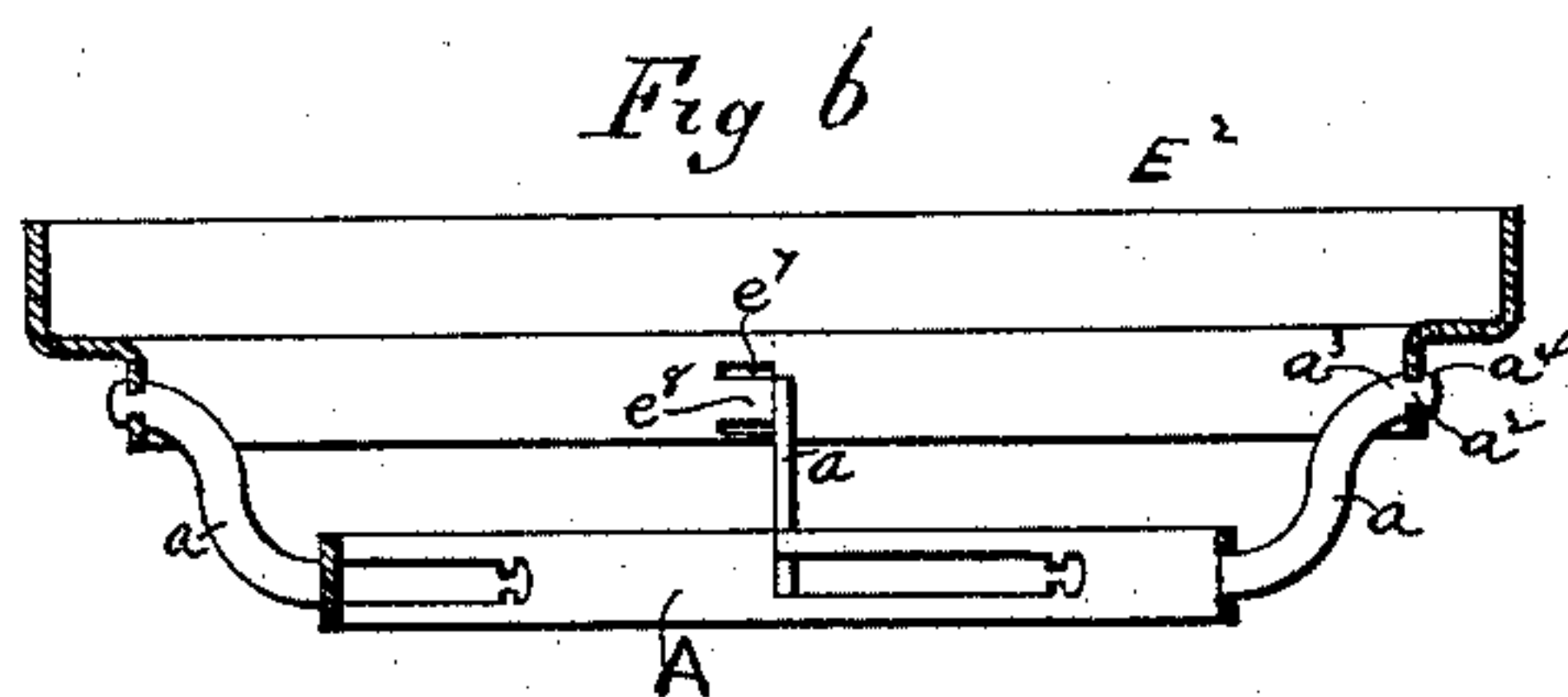
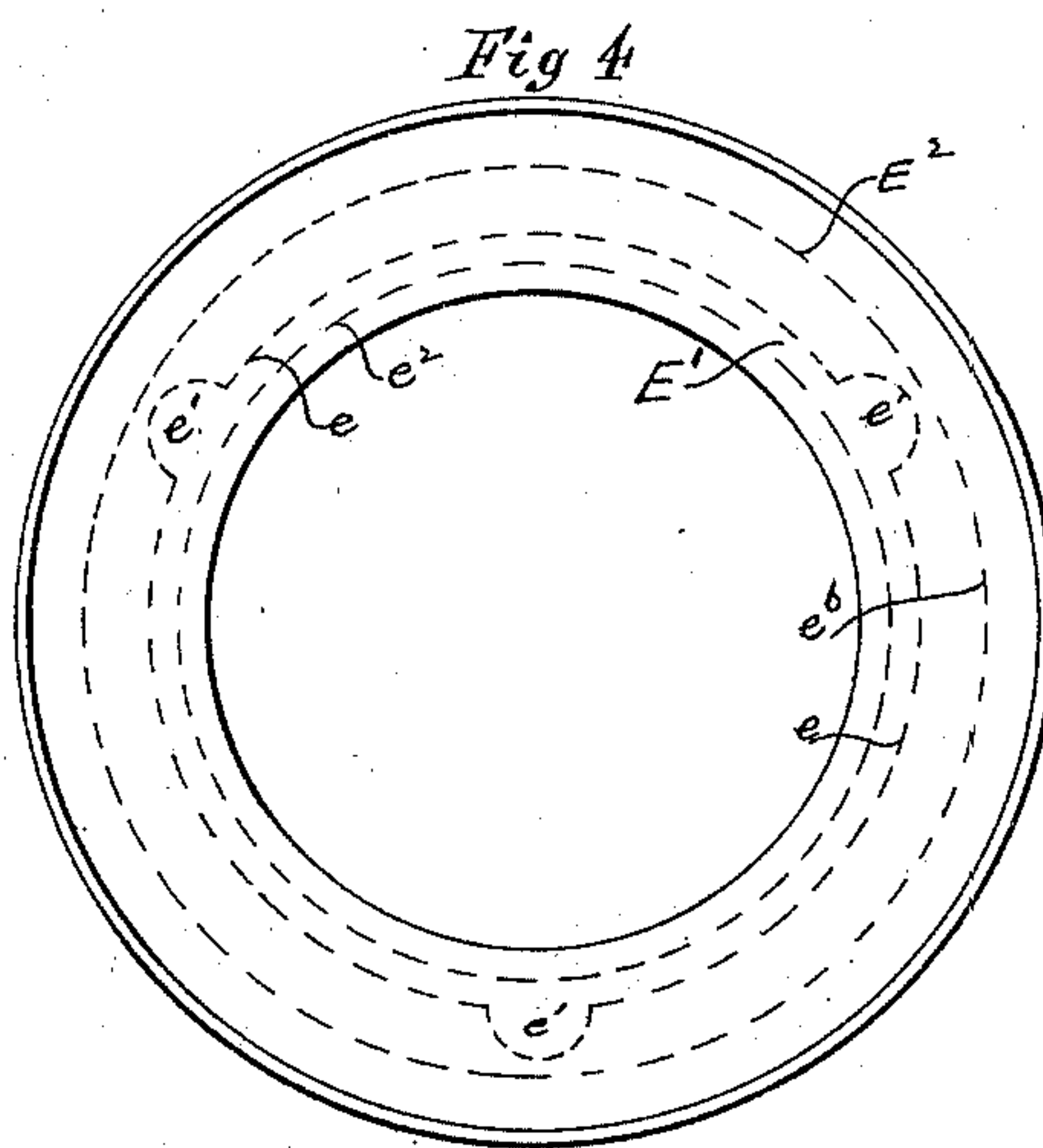
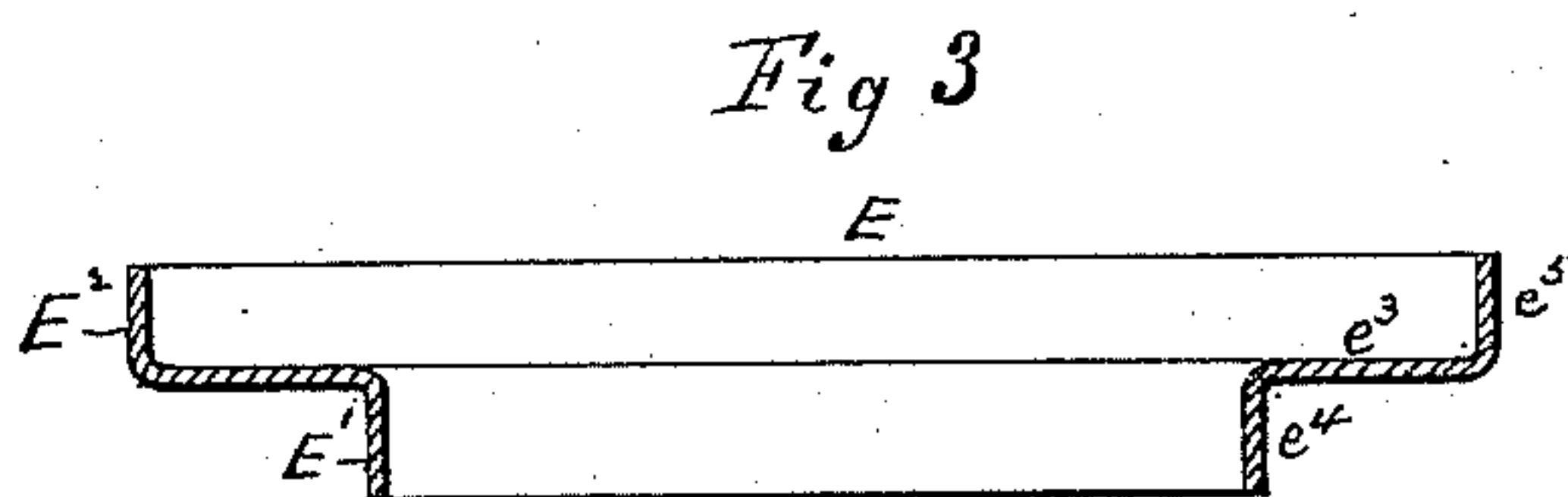
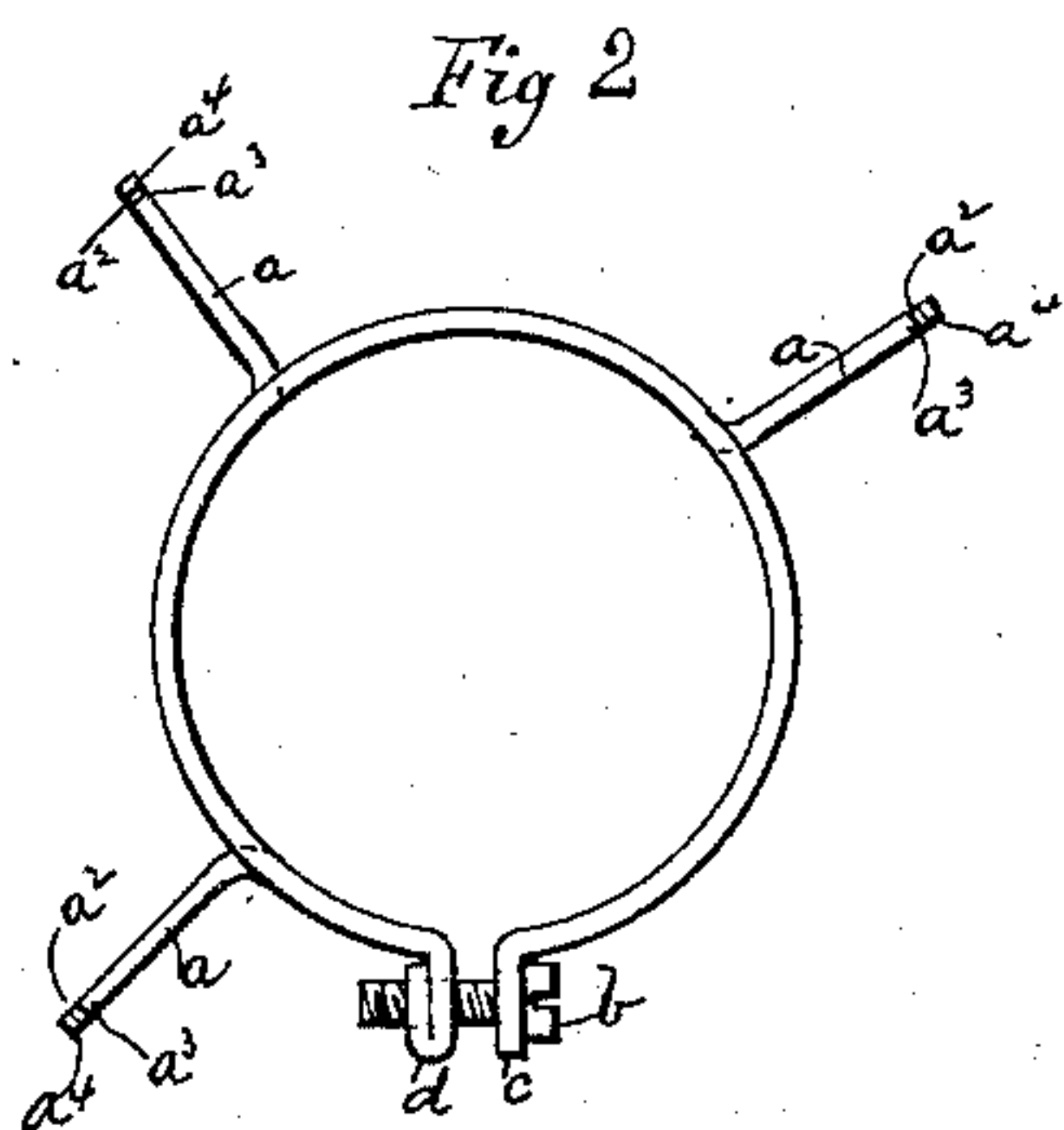
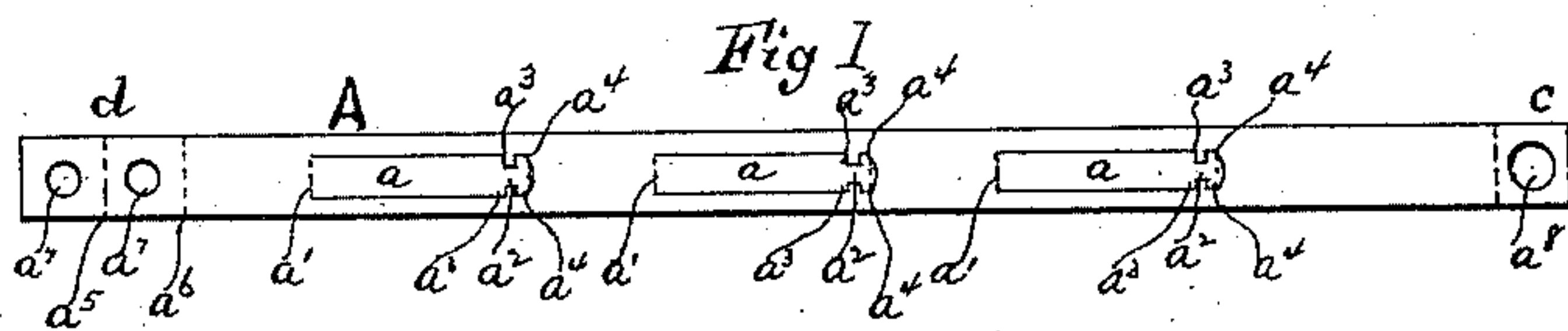


(No Model.)

D. N. GLEASON.
GLOBE OR SHADE HOLDER.

No. 473,550.

Patented Apr. 26, 1892.



WITNESSES:

J. H. Oldrum
Frank Shaw.

INVENTOR

Duane N. Gleason

BY

George C. Thomas
ATTORNEY

UNITED STATES PATENT OFFICE.

DUANE N. GLEASON, OF BROOKLYN, NEW YORK.

GLOBE OR SHADE HOLDER.

SPECIFICATION forming part of Letters Patent No. 473,550, dated April 26, 1892.

Application filed July 29, 1891. Serial No. 401,103. (No model.)

To all whom it may concern:

Be it known that I, DUANE N. GLEASON, a citizen of the United States, and a resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Globe or Shade Holders, of which the following is a specification.

My invention relates to improvements in manufacture and construction of globe or shade holders for electric-light fixtures.

The objects of my improvements are the cheapening of the construction by reducing the amount of raw material required and the improvement of the article by so constructing it that the least possible obstruction of the light is attained.

Figure 1 is a front view of a strip of metal which forms the band by which the holder is attached to the lamp or fixture. Fig. 2 is a top view of the band shaped as required in use. Fig. 3 is a section of a shell from which two galleries are produced. Fig. 4 is a top view of Fig. 3. Fig. 5 is a vertical section of the smaller of the two galleries formed from the shell, Fig. 4. Fig. 6 is a vertical section of a globe or shade holder. Fig. 7 is an enlarged view of part of a gallery, showing the manner of holding the arm.

Similar letters refer to similar parts in all views.

A is a strip of metal of the proper length, that when bent into the required shape will form a band, which surrounds and is firmly attached to a lamp or other fixture by means of a screw *b*, which draws the ends *c d* of the band A together. The arms *a a a* are separated from the band A except at the lines *a'*

a' a', on which lines they are bent so as to project from the band A. The arms *a* are formed at their outer ends with a neck *a²* between shoulders *a³ a⁴*. When bent into position, the arms *a* present their narrowest edges to the light, offering but little obstruction thereto.

Two galleries can be made from the shell shown in Figs. 3 and 4, which will be the subject of another application. The downward-projecting flange shown in Fig. 5 is perforated, as shown at *e⁷*, Fig. 7, leaving a tongue *e⁸* opposite a notch *e⁹*. Into this notch *e⁹* the neck *a²* fits, and is held in position by the tongue *e⁸*, in conjunction with the shoulders *a³ a⁴*. The tongue *e⁸* is bent either inward or outward for the insertion of the arm *a*.

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

1. In a globe or shade holder, a band having arms cut therefrom and bent outward, substantially as described.

2. In a globe or shade holder, a band having arms cut therefrom and bent outward, in combination with a gallery, substantially as described.

3. In a globe or shade holder, a band having arms cut therefrom, in combination with a gallery having a tongue cut therefrom, substantially as specified.

Signed at New York city, in the county of New York and State of New York, this 15th day of July, A. D. 1891.

DUANE N. GLEASON.

Witnesses:

E. P. GLEASON,
E. F. GENNERT.