

(No Model.)

G. L. COOPER.
LAMP SHADE ORNAMENT.

No. 353,480.

Patented Nov. 30, 1886.

Fig. 1

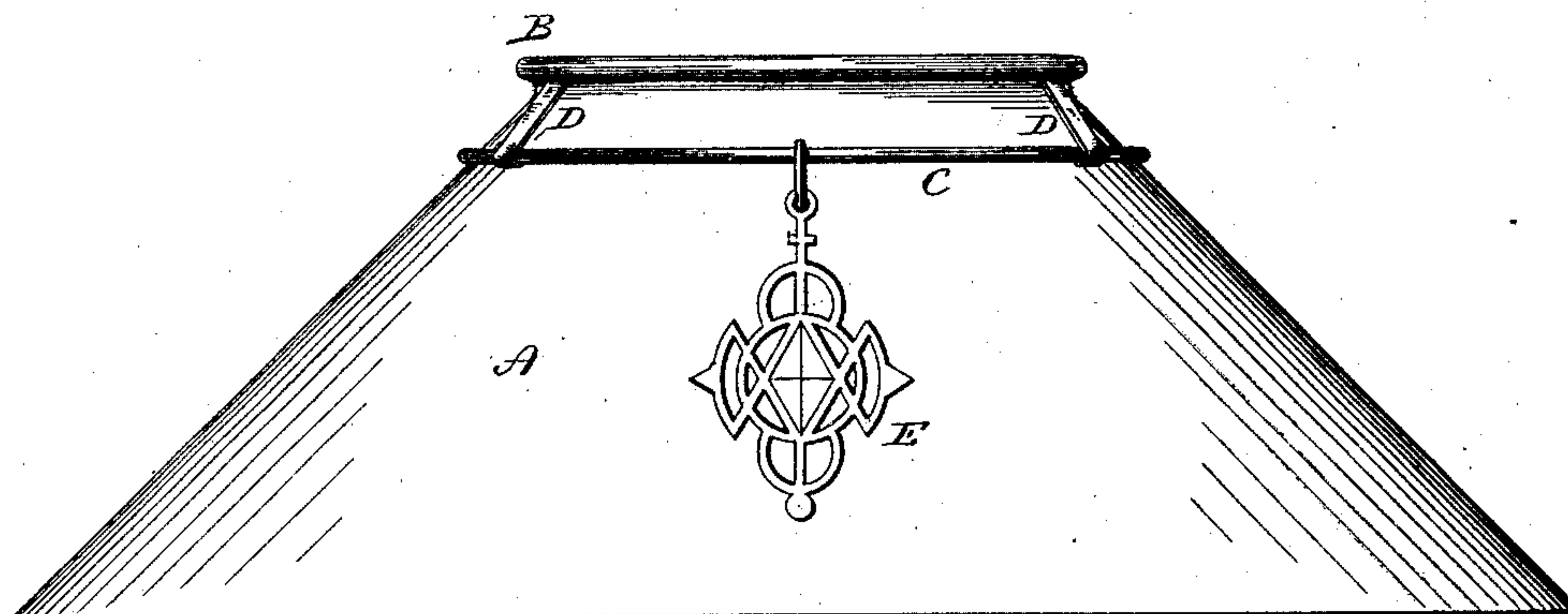


Fig. 2

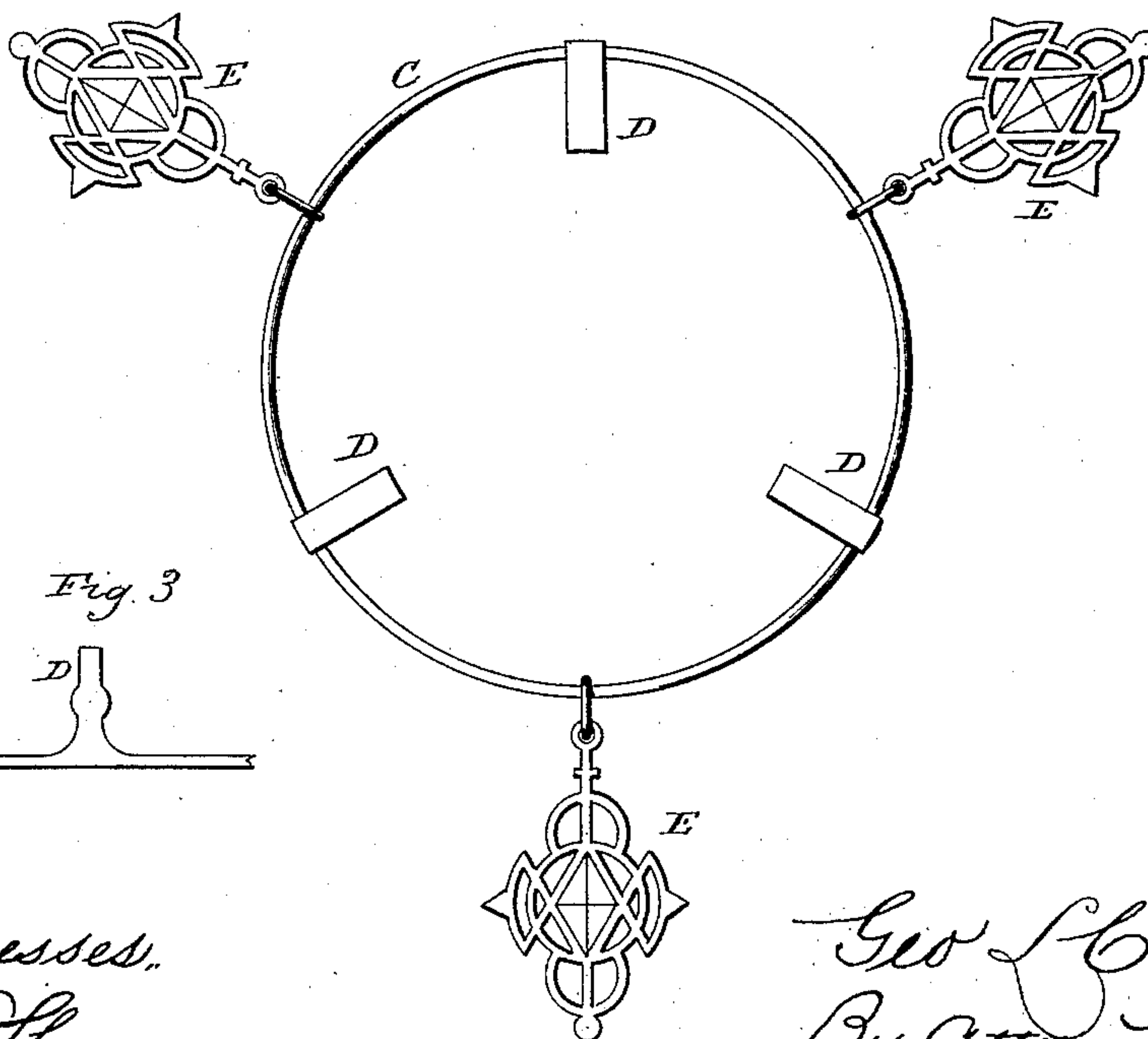
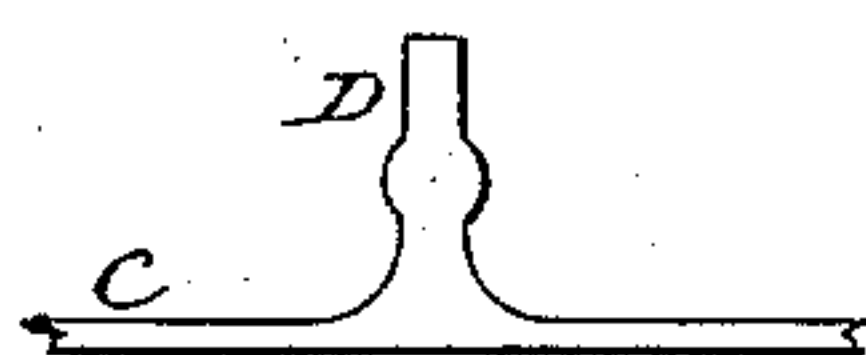


Fig. 3



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UNITED STATES PATENT OFFICE.

GEORGE L. COOPER, OF MERIDEN, CONNECTICUT, ASSIGNOR TO EDWARD MILLER & COMPANY, OF SAME PLACE.

LAMP-SHADE ORNAMENT.

SPECIFICATION forming part of Letters Patent No. 353,480, dated November 30, 1886.

Application filed August 2, 1886. Serial No. 209,730. (No model.)

To all whom it may concern:

Be it known that I, GEORGE L. COOPER, of Meriden, in the county of New Haven and State of Connecticut, have invented a new
5 Improvement in Lamp-Shade Ornaments; and I do hereby declare the following, when taken in connection with accompanying drawings, and the letters of reference marked thereon, to be a full, clear, and exact description of the
10 same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a side view of a shade with the ornaments applied; Fig. 2, a plan view of the ring and ornaments; Fig. 3, a modifica-
15 tion.

This invention relates to an improvement in ornaments adapted to be hung upon a glass lamp-shade.

To give to a glass lamp-shade an orna-
20 mental effect, metal ornaments have been applied of various shapes and characters, some being simply ornamental metal and others being metal inclosing pieces of glass and presenting several faces, commonly called "jew-
25 els." These ornaments have been hung directly to the upper edge of the shade, and so as to lie upon the surface of the shade; but such are easily detached, and therefore objectionable. To overcome this objection, a crown-
30 like ornament has been placed around the upper portion of the shade; but such crown is liable to derangement, because it must be made of a diameter considerably larger than the neck of the shade, in order to fit the vari-
35 ous diameters of neck of the same size shade. In some cases the ornaments have been hung to a crown resting upon the end; but in this case, as before, the crown is liable to move upon the shade, so as to tip it one side or the
40 other and detract materially from the desired neat appearance of the ornamentation.

The object of my invention is to apply the ornaments so that they will retain their place upon the shade irrespective of the varying
45 diameters of the neck; and it consists in a ring of larger diameter than the neck and adapted to set over the neck onto the shade

below the neck, with fingers extending there- from to pass under the neck and form stops to retain the ring in a plane parallel with the
50 plane of the neck of the shade, and from which ring the ornaments are suspended, as more fully hereinafter described.

A represents a shade of common conical shape, B being the neck, which is in the form
55 of an outwardly-projecting bead.

C is a metal ring of considerably larger di- ameter than the neck, and so as to set over the neck onto the shade at a considerable distance below the neck. From this ring
60 several fingers, D, project inward and upward, and of a length to set under the neck B of the shade. These fingers may be elastic, and so as to yield as they pass over the neck, and
65 spring inward so soon as they have passed below the neck, and as seen in Fig. 1; or they may be rigidly fixed to or made a part of the ring, as in Fig. 3, and the ring itself may be made plain or ornamental, according to the
70 taste of the manufacturer or requirements of the trade.

E represents the ornaments, which are hung to the ring at proper distances and so as to fall upon the surface of the shade, as seen in
75 Fig. 1. These may be of any desirable shape or style or number. They may be securely hung to the ring, so as not to be liable to de-
tachment.

The fingers D prevent possible accidental displacement of the ring, and consequently re-
80 tain the ornaments in their proper relation to the shade.

I claim—

The combination of the ring C, adapted to pass over the neck of a shade and rest thereon
85 below the neck, provided with fingers D, extending from the said ring upward, and so as to engage the neck of the shade, and orna-
ments hung to said ring, substantially as de-
scribed.

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Witnesses:

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