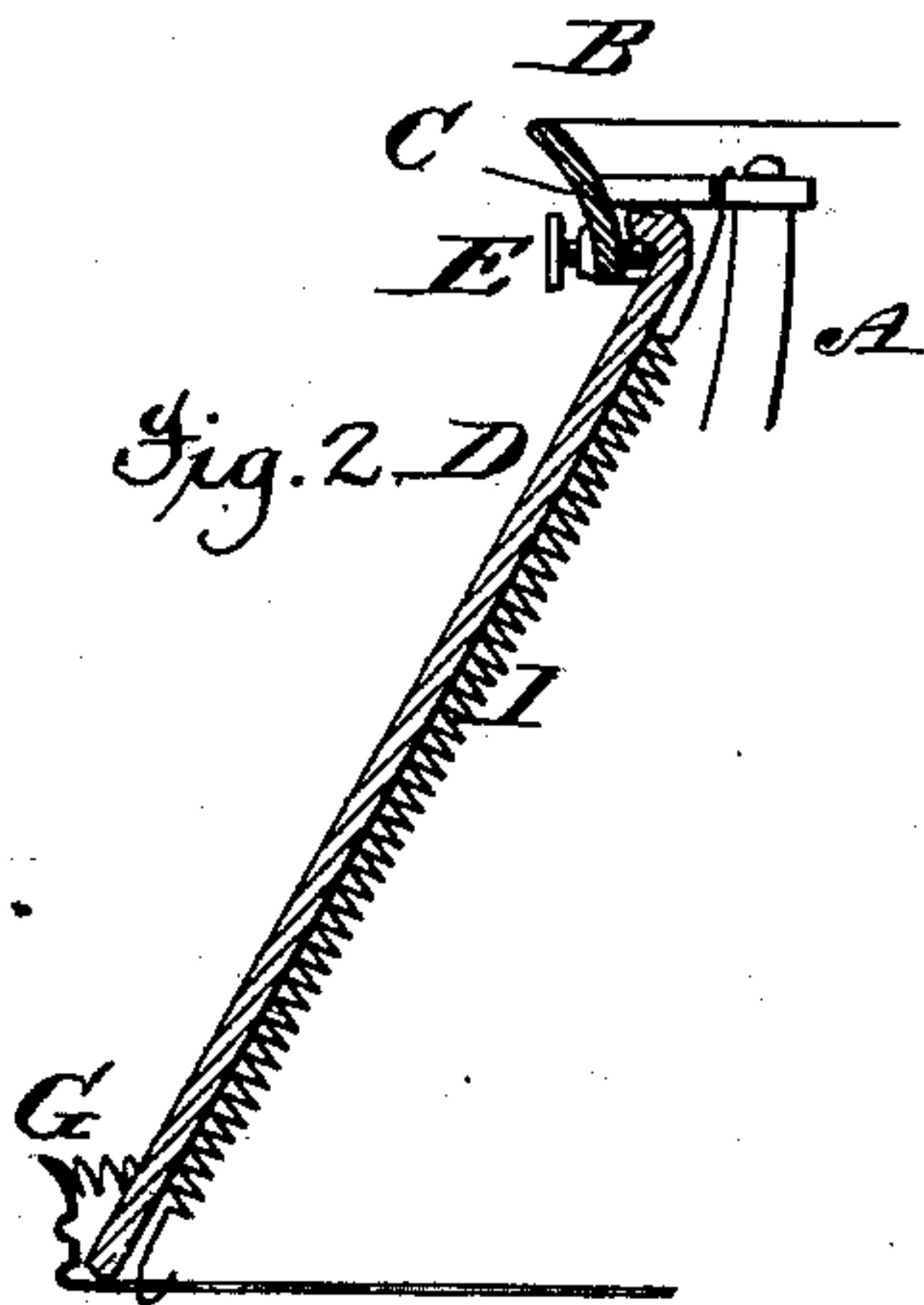
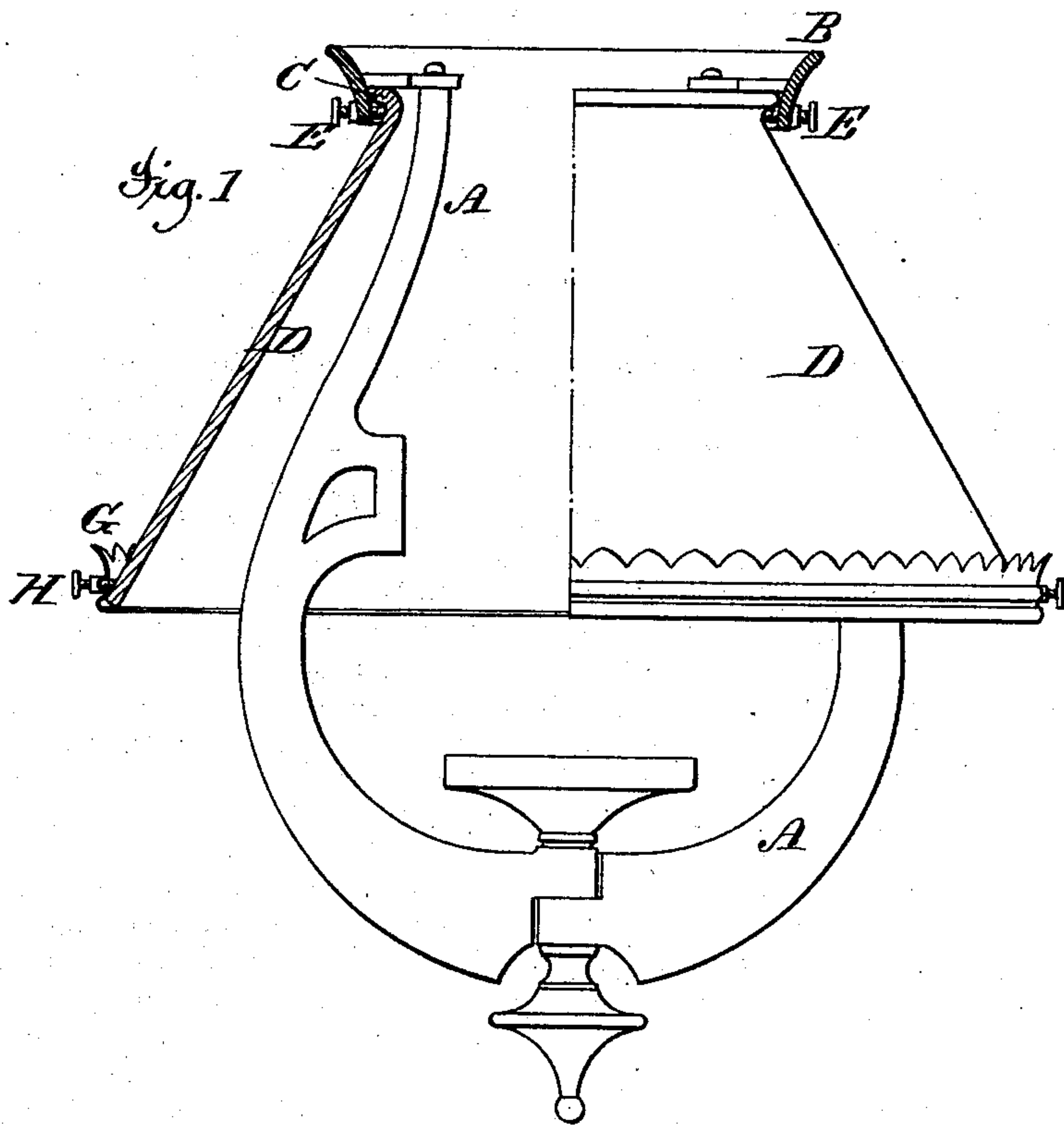


(No Model.)

C. GORDON.
LAMP FIXTURE.

No. 275,641.

Patented Apr. 10, 1883.



Attest:
J. N. McIntire
T. C. Brecht.

Inventor,
Chas. Gordon
By J. N. McIntire
Atty.

UNITED STATES PATENT OFFICE.

CHARLES GORDON, OF CLEVELAND, OHIO.

LAMP-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 275,641, dated April 10, 1883.

Application filed February 28, 1883. (No model.)

To all whom it may concern:

Be it known that I, CHARLES GORDON, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful
5 Improvements in Lamp-Fixtures; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this application.

10 Previous to my invention it has been customary to secure in place the ordinary frustumal porcelain or glass shades used on suspended lamp-fixtures by the attachment of the upper flanged edge of the shade to what is
15 called the "shade-crown" of the fixture, either by means of set-screws in the shade-crown adapted to clamp and hold the upper flanged edge of the shade, or by a spring-catch or retaining device, with which the shade-crown is
20 sometimes provided, or by some other of the various known devices for effecting the securement of the upper flanged edge of the shade-crown. It has also been customary heretofore in some forms of fixture to support the frustumal
25 shade by means of a sort of shade-ring or annular metallic device secured to the harp or frame of the fixture, and adapted to receive within its flange-like annular portion the lower edge or base of the shade.

30 My invention has for its object to provide for use, in connection with that type of fixture in which the frustumal shade is supported or suspended by its upper edge from a shade-crown, an ornamental shade-ring or base-ring
35 adapted to be attached or appended to the lower edge or base of the shade to give this kind of fixture a more artistic and finished appearance; and to this main end and object my invention consists in the employment, in the
40 kind of fixtures alluded to, of an ornamental metallic base-ring adapted to surround and fit to the lower edge or base of the glass or porcelain shade, and provided with some suitable means by which it may be conveniently secured
45 in place about the lower edge of said shade, all as will be hereinafter more fully explained.

To enable those skilled in the art to which my invention appertains to understand and
50 practice the same, I will now proceed to more fully explain the nature of my improvements,

referring by letters to the accompanying drawings, making part of this specification, and in which I have illustrated in side elevation one ordinary form of that kind or type of lamp-fix- 55
ture in which is usually employed a frustumal-shaped glass or porcelain shade, supported or suspended by its upper flanged edge from the shade-crown of the fixture, and in which I have also represented my invention or im- 60
provement as applied to said type of fixtures.

In the drawings, Figure 1 represents a side view of an ordinary harp-fixture, having applied to the base of the usual shade an ornamental base-ring according to my invention, 65
said base-ring being represented as secured to and held in place at the base of the shade by means of three set-screws adapted, when turned in, to press against the tapering exterior surface of the shade near its base, and thus con- 70
fine the base of the shade between the inner ends of said set-screws and the flange-like base portion of the ring itself. Fig. 2 is a similar view of the same fixture, but showing the shade-ring held in place round about the base 75
of the shade by means of spring-suspenders or supporting devices, the lower ends of which are coupled with the base-flange of the shade-ring and passing up within the shade, their upper ends coupled to or hitched onto the 80
shade-crown, from which the shade itself is suspended.

In the different figures the same part will be found indicated by the same letter of reference. 85

A is the harp or frame portion of the ordinary extension lamp-fixture; and B is the usual shade-crown to which the upper flanged edge, C, of an ordinary shade portion, D, is attached by means of set-screw E, with which 90
the shade-crown is provided, as shown, and which, as illustrated, may be screwed in beneath the upper flanged edge of the shade to hold the latter properly in suspension.

G is an ornamental metallic ring, formed 95
with a slight inwardly-projecting base or horizontal flange, which bears upwardly against the base of the shade, and which is provided either with set-screws H, as seen at Fig. 1, for the purposes of securement to the base of 100
the porcelain shade, or with spring-like suspending devices I for holding the said base

ring in place, or with any other suitable means or devices for this purpose. Said ornamental base-ring may be made of any suitable pattern or design, and if deemed expedient or desirable it may be split or severed somewhere in its circumference and its two ends slightly overlapped, so as to permit more or less distension of the rings circumferentially for the purposes of adapting it to the bases of shades of slightly-different sizes.

It will be understood that the ornamental base-ring is to be applied to the base of the shade in such fixtures as are usually manufactured and put on the market with an ornamental ring at the top only of the shade, and that when put in place, as shown in the drawings, such fixtures will have all the appearances of a fixture provided with a permanent ornamental base-ring for the shade.

Of course it is immaterial, so far as the pith of my invention is concerned in practicing the same, whether the screw devices be employed for holding the ornamental shade-ring in place or spring-like suspender devices, such as shown, or some other means. The purposes of my invention being wholly accomplished when an ornamental metallic or other ring is provided for use, which, though made separately from the rest of the fixture may be conveniently attached or applied thereto by the user, by means of any suitable devices of securing the said ornamental ring in place at and around about the base of the usual frustuminal shade.

Of course the size and particular design, as well as the superficial finish or ornamentation, of the base-ring may be varied infinitely in the judgment of the manufacturer, and to suit the taste of the purchaser.

By the manufacture and introduction into the market of a separate ornamental base-ring adapted to be applied to the bases of shades of fixtures in use the user of that type of fixtures hereinbefore alluded to may supply themselves at small cost with a device which any one can append to and remove from the fixture at pleasure in the manner already explained.

Having now so fully explained the nature and operation of my invention that those skilled in the art can make and use the same, and wishing to be understood as not restricting my claim of invention to either any precise shade or design, or any particular mode of finishing or ornamenting the shade base-ring, or to any precise devices or means by which the user can couple the ring to the base of the shade or hold it in place around about the lower edge of said shade, what I claim as new, and desire to secure by Letters Patent, is—

An ornamental attachable and detachable ring or annular device adapted to be applied to the base of the ordinary frustuminal shades in the kind or type of fixtures alluded to, and provided with some suitable means for holding the said ring in the proper relative position to the base of said shade, substantially as and for the purpose described.

In witness whereof I have hereunto set my hand and seal this 26th day of February, 1883.

CHARLES GORDON. [L. S.]

Witnesses:

STEPHEN B. PRUIT,
F. RUCHTER.