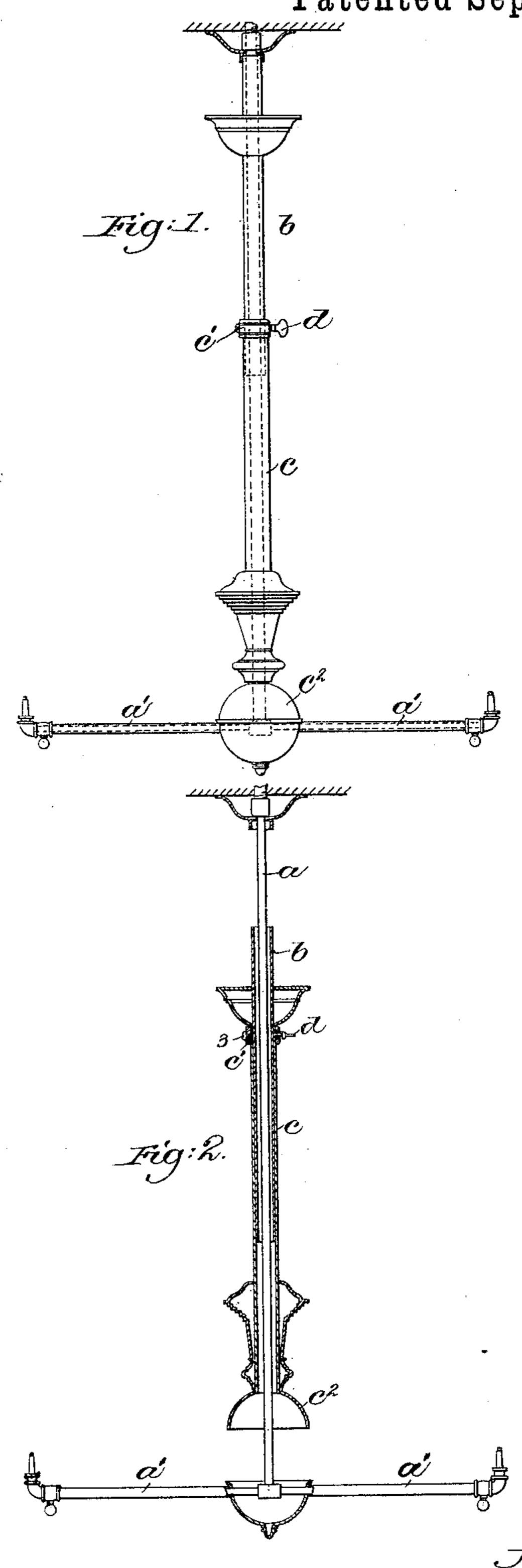
(No Model.)

## J. C. HOLLINGS. ELECTRIC LIGHT FIXTURE.

No. 410,689.

Patented Sept. 10, 1889.



Witnesses.

Fred Shewlay.

Inventor.

Totere C. Hollings.

by levely & Gregory Higs.

## UNITED STATES PATENT OFFICE.

JOHN C. HOLLINGS, OF BOSTON, MASSACHUSETTS.

## ELECTRIC-LIGHT FIXTURE.

SPECIFICATION forming part of Letters Patent No. 410,689, dated September 10, 1889.

Application filed March 26, 1889. Serial No. 304,846. (No model.)

To all whom it may concern:

Be it known that I, JOHN C. HOLLINGS, of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in Fix-5 tures for Lights, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

As fixtures—such as chandeliers, brackets, 10 &c.—are now made, much trouble and inconvenience are experienced in applying to the same electric wires employed either to convey the electric current to an incandescentlight bulb or merely to convey electricity to 15 a lighting contrivance. To obviate this difficulty and avoid making holes in the outer covering or jacket of the fixture and to avoid taking the fixture down, I have separated the jacket or covering of the fixture, so that one 20 part may be moved longitudinally on or with relation to the other and with relation to the main standard or a fixed part of the fixture, the movement of the covering, as described, affording ready access for the wire into the 25 space between the covering and the standard or rigid part of the fixture. To yet further aid in this operation of "wiring the fixture," as it is called, I provide a locking device whereby two parts of the covering may be locked to-3° gether when shortened by telescopic movement, so as to be moved together by the operator.

My invention consists, essentially, in the combination, with the standard or body of a fix-35 ture, of a longitudinally-movable or telescopic covering; also the combination, with the standard or body of a fixture, of a telescopic covering and a locking device, substantially as will be described.

Figure 1 in elevation represents a fixture supposed to be extended from a piece of gas or other pipe protruded through the ceiling, the main standard of the fixture being inclosed by one form of a jacket or covering embodying my invention, and Fig. 2 is a partial vertical section of the fixture shown in Fig. 1, but with the covering shortened by telescoping one part into the other, the covering being supposed to be held up by the 50 hand of the operator or otherwise so as to ! leave an open space at both ends of the cover-

ing.

Referring to the drawings, a is supposed to represent the main body or standard of a fixture, and a' its arms. It will of course be 55 understood in practice that the standard and arms will be covered with a suitable jacket or covering to constitute the exterior or ornamental part of the fixture, such jacket or covering being composed chiefly of tubes of 60 brass or other material and of ornamental

portions in great variety.

The jacket or covering herein shown is supposed to consist, essentially, of a tube b and a tube c, which are telescopically ar- 65 ranged one with relation to the other outside of and to surround the standard a. One part of the jacket or covering, as c, is shown as provided with a collar, as c', through which is extended a locking device, as d, shown as 70 a set-screw, the inner end of the set-screw acting against the exterior of the part b, thus enabling the covering when moved telescopically one part with relation to the other to be fixed together, so that the operator by en- 75 gaging any part of the covering may lift the same to obtain ready access to the wire below the lower part  $c^2$  of the covering. The collar c' is shown as connected to the tube cby a set-screw 3.

It will be obvious that the external appearance of the covering may be varied without departure from my invention so long as the covering is telescopically arranged; and, further, it will be obvious that my invention 85 may be applied to any form of fixture wherein it is desired to conceal a wire between the covering and the main body or standard of the fixture composed of a cheaper material

than its covering.

I claim—

1. A fixture a, of ordinary or approved construction, as described, combined with tubes b c, of greater diameter than the fixture and adapted to be telescoped one within the other 95 to uncover the space between the said fixture and the said tubes, substantially as and for the purpose described.

2. A fixture a, of ordinary or approved construction, as described, combined with the 100 surrounding tubes b c, of greater diameter than the fixture to leave a space between them and the fixture for the reception of electric conductors, the said tubes being adapted to be telescoped one within the other to uncover the space between the fixture and the tubes, and a locking device for retaining the tubes in adjusted position, substantially as and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN C. HOLLINGS.

Witnesses:

GEO. W. GREGORY, FRED. S. GREENLEAF.