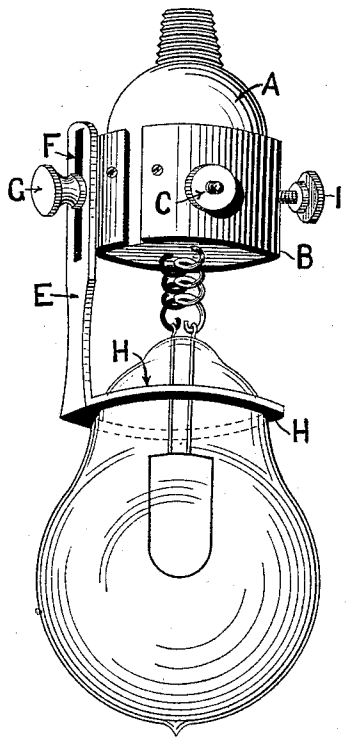
(No Model.)

T. COAD.

INCANDESCENT LAMP SOCKET.

No. 392,666. Patented Nov. 13, 1888.



Witnesses.
T. E. Halford.
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UNITED STATES PATENT OFFICE.

THEOPHILUS COAD, OF FOREST GATE, COUNTY OF ESSEX, ENGLAND.

INCANDESCENT-LAMP SOCKET.

SPECIFICATION forming part of Letters Patent No. 392,666, dated November 13, 1888.

Application filed September 10, 1888. Serial No. 285,054. (No model.)

To all whom it may concern:

Be it known that I, THEOPHILUS COAD, a subject of the Queen of Great Britain, residing at Forest Gate, in the county of Essex, England, have invented a new and useful Improvement in Electric Incandescent-Lamp Holders, of which the following is a specification.

According to this invention a lamp can be hooked on or disconnected without the necessity of compressing a spring or the liability that now exists with the present form of holders of frequently breaking the hooks of a lamp when fitting it in a holder, and at the same time it enables perfect contact to be assured.

The invention will be more readily understood by reference to the accompanying drawing, which is a perspective elevation.

A represents the body of the holder, made of vulcanite or other suitable material. Attached to this is a metal band, B, with the usual terminal connections, C. E is an arm attached to the holder by means of a slot, F, and screw G. The bottom of the arm E is bent at a right angle, the bent portion being formed as a ring, H. On attaching a lamp, the screw G is loosened and the arm pushed up, and the terminal end of the lamp is put through the ring H and hooked onto the connections, when the arm is pushed down to give the requisite degree of contact and secured in such position by the screw G. To release the lamp, it is only necessary to loosen the screw G, when the lamp can be easily unhooked.

This manner of holding lamps in their holders offers great facility for attaching a reflector, as by making this with a hole for the terminal end of the lamp to come through and by putting it on the lamp before passing the end through the ring will cause it to be securely held between the under side of ring H and the lamp.

I is a switch-screw, of the usual construction, to make or break circuit.

Having described the nature of my invention, what I desire to secure by Letters Patent of the United States is—

The combination, in a lamp-holder, of the adjustable arm E, formed with a ring, H, and secured by a screw, G, as set forth.

THEOPHILUS COAD.

Witnesses:

F. PRINCE,

WALTER J. SKERTEN.