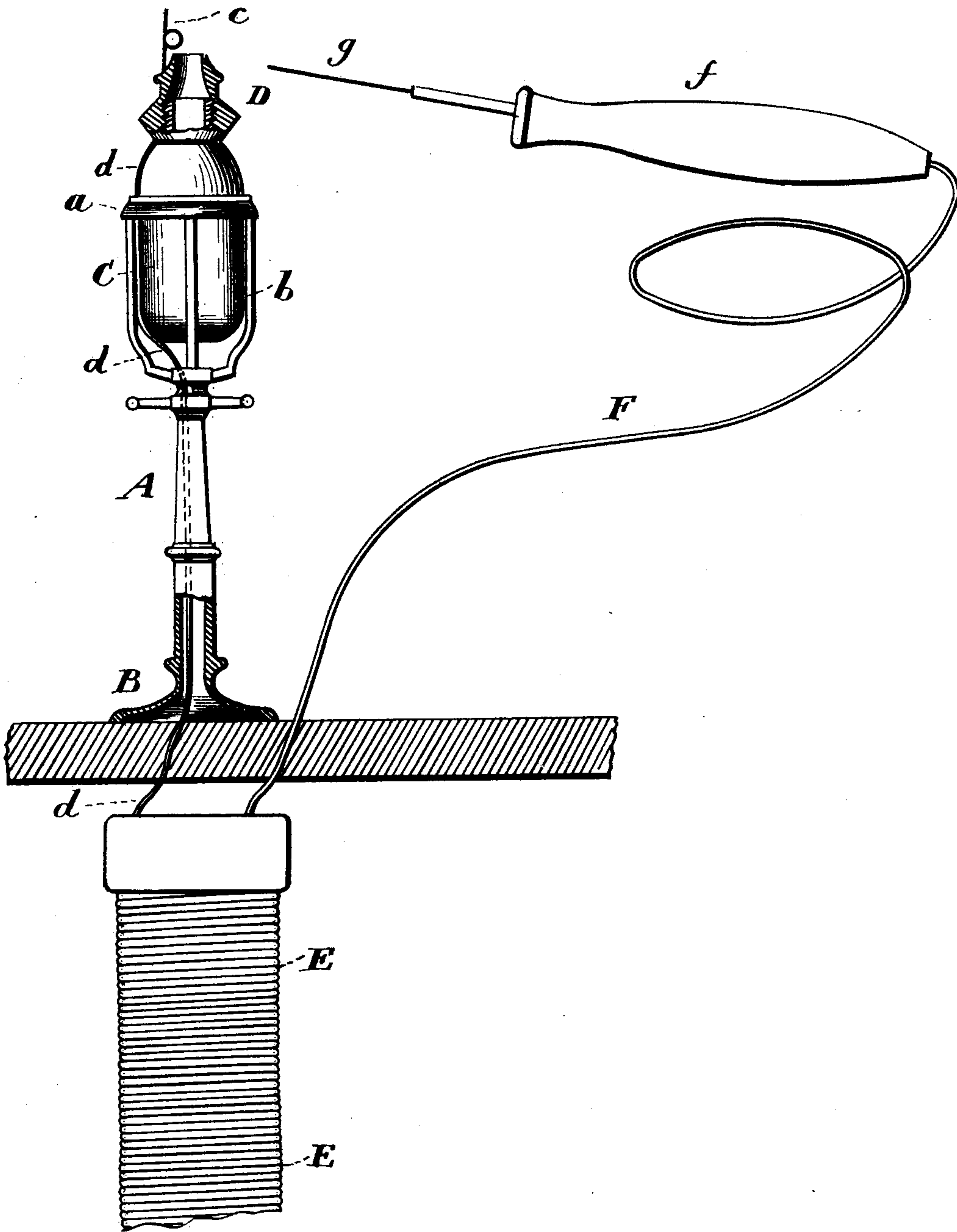


(No Model.)

W. H. CLEWLEY.
ELECTRIC LIGHTING DEVICE.

No. 500,192.

Patented June 27, 1893.



Witnesses.
A. Ruppert.
G. M. Copenhaver.

Inventor:
William H. Clewley.
Per
Thomas P. Simpson.
att'y.

UNITED STATES PATENT OFFICE.

WILLIAM H. CLEWLEY, OF PROVIDENCE, RHODE ISLAND.

ELECTRIC-LIGHTING DEVICE.

SPECIFICATION forming part of Letters Patent No. 500,192, dated June 27, 1893.

Application filed April 15, 1893. Serial No. 470,438. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. CLEWLEY, a citizen of the United States of America, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Electric-Lighting Devices, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to electric lighting devices for use in lighting cigars, lamps, &c., in place of the friction match, and consists in an improved construction for such devices, as hereinafter described and claimed.

15 The accompanying drawing illustrates my invention, being a side view, partly in section.

A designates a toy lamp-post, said post being hollow and having a base B, adapted to be secured to a bar, counter, or other suitable support.

20 C indicates a receptacle for alcohol, or other hydro-carbon, said receptacle being formed of glass and being mounted on the post in the usual position occupied by a lamp on its post. The receptacle C, is supported by a ring a, the latter being carried by arms b, extending from the top of the post A.

25 On the receptacle C is secured a hollow metallic top-piece D, made to resemble somewhat the top part of a lamp, said top-piece being open, so that a conducting cord may be passed into the receptacle C. On the top-piece D, adjacent to its opening, is a short wire having a spark coil c, in position to form an electric connection with a wire being drawn from the receptacle C, after being dipped therein.

35 E indicates a battery, or other electric sup-

plying device, placed within or below the base of the post A, and connected by a conducting wire d with the top piece D, said wire passing upward through the hollow post and under one of the arms b, to said top-piece. 40

F indicates a conducting wire cord connected with battery E and provided with a handle f, a suitable distance from the free end g of said cord, which is used as a match. 45

The receptacle C being supplied with alcohol, or other hydro-carbon, a person desiring to light a cigar takes hold of the handle f, and dips the end g of the conducting cord F into the liquid in the receptacle C; in drawing out the cord, a circuit is formed by cord F and the spark coil c, and a spark is emitted by which the hydro-carbon adhering to the match g is ignited so that the latter may be used to light the cigar. 50 55

I claim—

A toy lamp-post, said post being hollow, a glass receptacle for hydro-carbon, carried by said post, a hollow, metallic top-piece mounted on said receptacle, in combination with a battery with a conducting wire, which passes upward through said hollow post and connects with said top-piece, and a conducting cord connected with said battery, which cord may be used to form a circuit, substantially as set forth and described. 60 65

In testimony whereof I have affixed my signature in presence of two witnesses.

WILLIAM H. CLEWLEY.

Witnesses:

CHARLES BROOKS,
ROLAND WESSON.