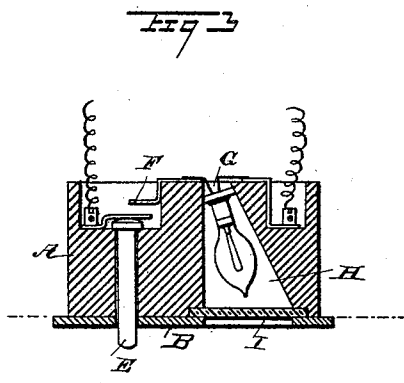
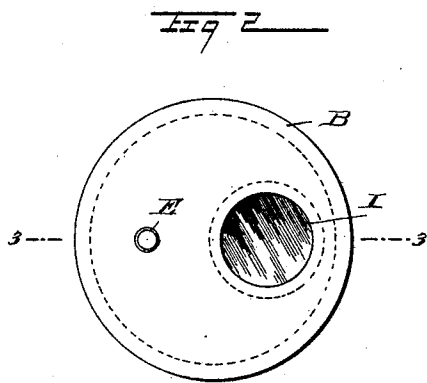
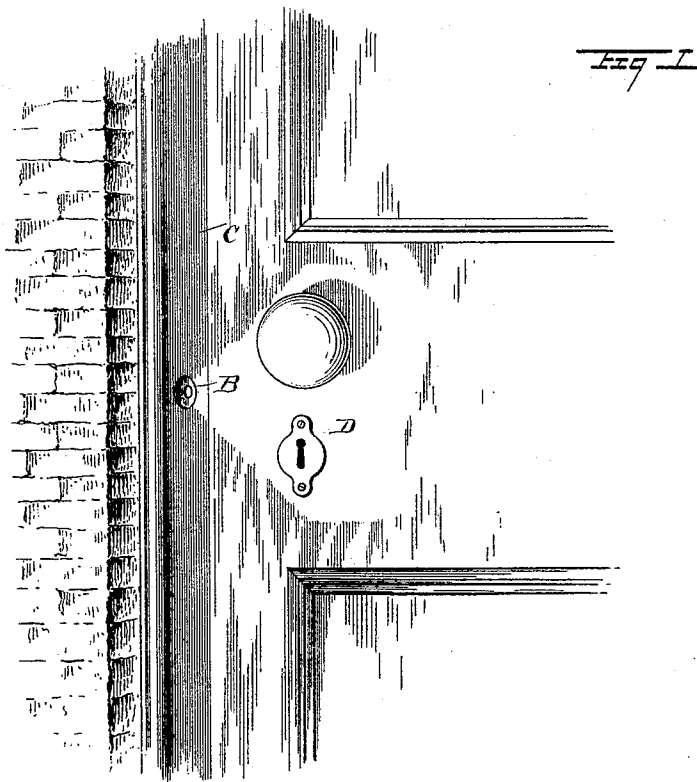


(No Model.)

C. L. MOREY.
ELECTRIC LIGHTING SYSTEM.

No. 500,026.

Patented June 20, 1893.



WITNESSES:

H. Walker
C. Sedgwick

INVENTOR

C. L. Morey
BY Munn & Co
ATTORNEYS

UNITED STATES PATENT OFFICE.

CHARLES L. MOREY, OF CENTRALIA, ILLINOIS.

ELECTRIC-LIGHTING SYSTEM.

SPECIFICATION forming part of Letters Patent No. 500,026, dated June 20, 1893.

Application filed February 11, 1893. Serial No. 461,882. (No model.)

To all whom it may concern:

Be it known that I, CHARLES L. MOREY, of Centralia, in the county of Marion and State of Illinois, have invented a new and Improved Door Attachment, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved door attachment, which is simple and durable in construction, and arranged to shed a sufficient quantity of light to enable the operator to make the proper selection of the key, and to illuminate the door lock for conveniently finding the key-hole.

The invention consists of a casing arranged in the door casing and containing an electric lamp, and a push button also arranged in the said casing and serving to close the circuit of the lamp.

The invention also consists of certain parts and details and combinations of the same, as will be fully described hereinafter and then pointed out in the claims.

Reference is to be had to the accompanying drawings forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of the improvement as applied. Fig. 2 is an enlarged face view of the improvement; and Fig. 3 is a sectional plan view of the same on the line 3—3 of Fig. 2.

The improved door attachment is provided with a suitably constructed casing A, preferably made cylindrical, and provided at its front face with a plate B. The casing A is set in the door casing C with the plate B on the outer face of the casing and in the immediate neighborhood of the door lock D, as is plainly illustrated in Fig. 1.

In the casing A is arranged a push button E projecting a suitable distance beyond the plate B to be within convenient reach of the operator standing on the outside of the door. The push button E is adapted to close the circuit F for an electric lamp G, set in a recess H formed in the casing A, the front of

the said recess being closed by a glass plate I located in the rear of the plate B, provided with an aperture covered by the glass plate, as is plainly shown in Fig. 3. The walls of the recess H are preferably arranged angularly and covered with a suitable coating to make the walls reflect the light of the lamp G through the glass plate I. When the push button E is in its normal position, as shown in Fig. 3, then the circuit F is broken, but when the push button is pressed by the operator the circuit is closed and the lamp lighted, so that the rays of light emanating from the electric lamp pass through the glass plate I to the outside of the casing, to illuminate part of the outside of the door to enable the operator to make the proper selection of the key to open the door with, and also to conveniently find the key-hole in the door.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A door attachment comprising a casing, an electric lamp set in the said casing, and a push button for closing the circuit of the said lamp, substantially as shown and described.

2. A door attachment comprising a casing having a reflecting recess, an electric lamp contained in the said recess, a circuit for the said lamp, and a push button arranged in the said casing for closing the said circuit, substantially as shown and described.

3. A door attachment comprising a casing having a reflecting recess and provided with a front plate holding a glass plate over the outer end of the said recess, an electric lamp arranged in the said recess, and a push button fitted to slide in the said casing and plate, and adapted to close the circuit of the said electric lamp, substantially as shown and described.

CHARLES L. MOREY.

Witnesses:

L. D. MOREY,
CHARLES O. DEAN.