DESIGN.

C. W. LEWIS.

Telegraph-Key.

No. 8,342. Patented May 25, 1875.

Fig. 1

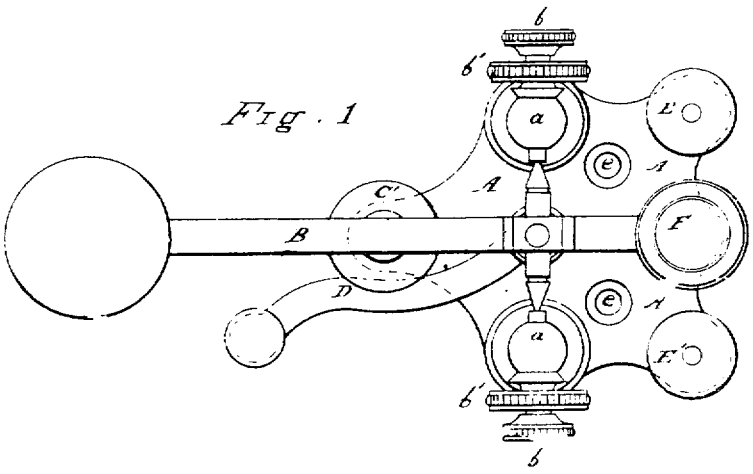
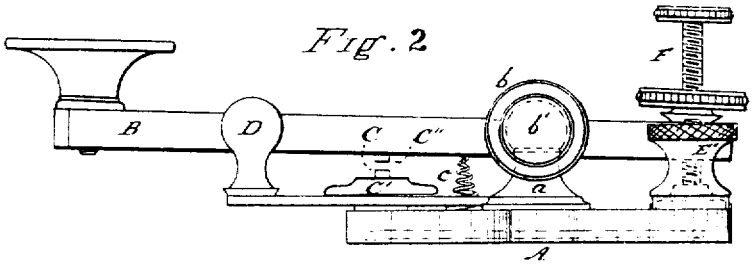


Fig. 2



WITNESSES.
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INVENTOR.
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UNITED STATES PATENT OFFICE.

CHARLES W. LEWIS, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE WESTERN ELECTRIC MANUFACTURING COMPANY, OF SAME PLACE.

DESIGN FOR TELEGRAPH-KEY.

Specification forming part of Design No. **8,342**, dated May 25, 1875; application filed April 12, 1875.
[Term of Patent 14 years.]

To all whom it may concern:

Be it known that I, CHARLES W. LEWIS, of Chicago, in the county of Cook and State of Illinois, have invented a new and original Design for Telegraph-Keys, for breaking and closing an electric circuit, of which the following is a specification, reference being had to the accompanying drawing, in which—

Figure 1 represents a top or plan view of the parts to which my design relates; and Fig. 2, a side elevation of the same.

In the drawing, A represents a metallic conducting bed-plate, which may be of any configuration which will admit of the parts attached thereto being arranged thereon in the manner substantially as shown and hereinafter described, but preferably of substantially the configuration shown in the drawing. *a a* are posts projecting vertically from the bed-plate, and in which are arranged the lateral adjustable key-lever bearings or supports consisting of the thumb-screw pins *b b*, each of which is milled and provided with a milled jam-nut, *b′ b′*. B is the key-lever, pivoted or supported freely in the inner ends of the pins *b b*, and also supported on the spring *c*, arranged as shown. C is a point projecting from the bed-plate, and C′ is a button arranged on the said point and insulated from the bed-plate. C″ is a corresponding point projecting from the key-lever, these points being arranged in front of the bearings, as shown. D is a switch pivoted to the bed-plate, and arranged for connection with and separation from the button C′. E and E′ are the terminal binding-posts for receiving the circuit-wires, and arranged on line with each other on either side of the vertical stop-screw F, in the rear end of the lever-key, and directly, or nearly so, in the rear of the posts *a a*. The post E is insulated from the bed-plate and connected to the point C by means of an insulated wire lying along the bottom of the bed-plate, which is countersunk to receive it, as represented by the dotted lines in Fig. 2.

All these parts may be regarded as forming a whole, and the device, as a whole, may be readily attached to a table or instrument by means of screws entering the holes *e e*.

I make no claim to novelty in regard to the construction of any particular parts, nor to the functions they perform, the distinctive feature of my invention being the new and tasteful arrangement and distinctive appearance of the parts, as a whole, in a telegraph-key.

What I claim as my invention is—

A design for a telegraph-key device, consisting of the parts herein described, all mounted upon the same base-plate, and arranged substantially as shown and described, with relation to each other.

CHARLES W. LEWIS.

Witnesses:
N. C. GRIDLEY,
F. F. WARNER.