

L. H. Olmsted.
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No. 100,650.

Patented Mar. 8/1870.

Fig. 1.

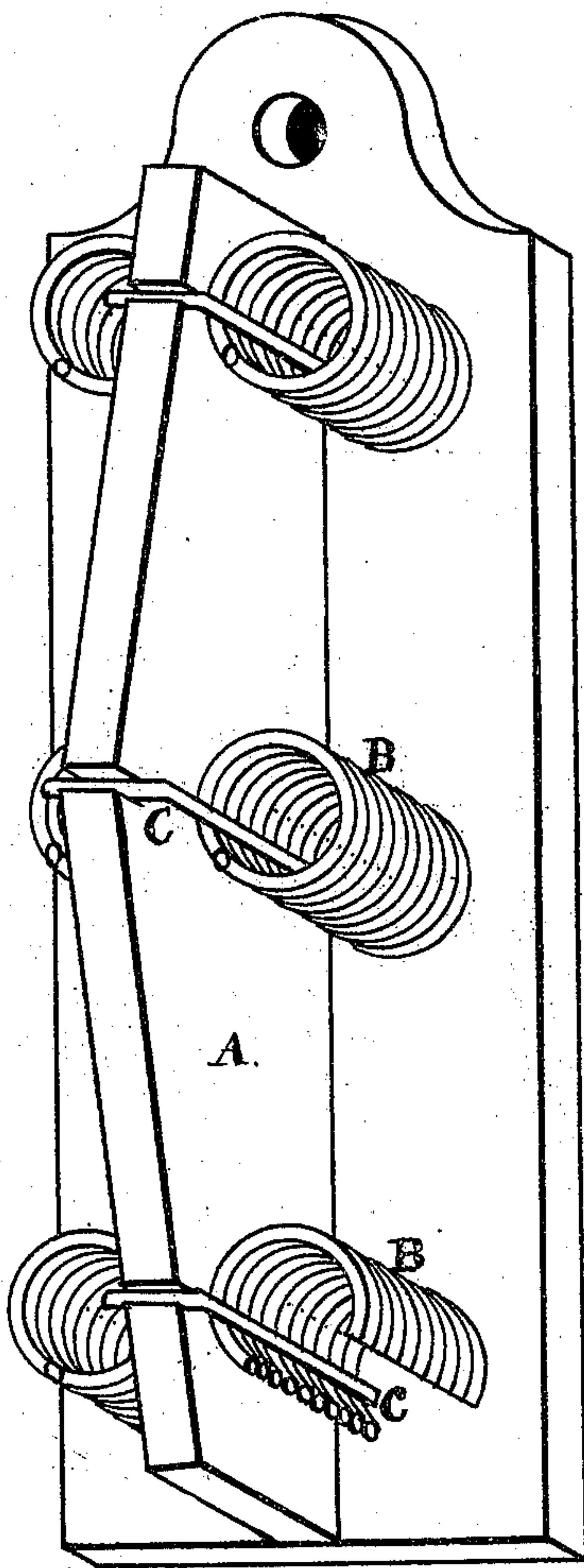
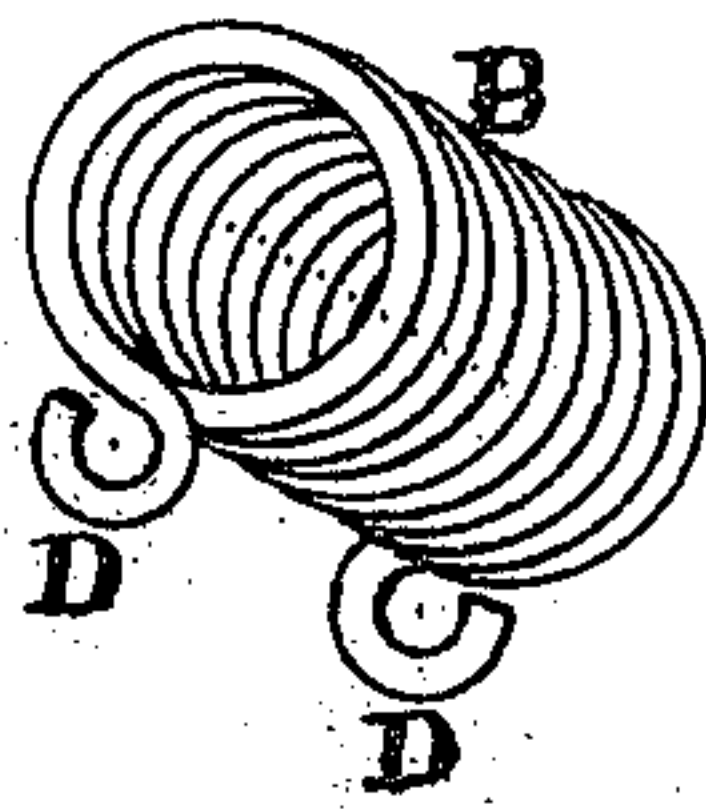


Fig. 2.



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LEVERETT H. OLMSTED, OF BROOKLYN, NEW YORK.

Letters Patent No. 100,656, dated March 8, 1870.

IMPROVEMENT IN CARD-RACKS.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, LEVERETT H. OLMSTED, of Brooklyn, in the county of Kings, and State of New York, have invented a new and useful Card-Holder for Business Cards; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings making a part of this specification, in which—

Figure 1 is a perspective view.

Figure 2 shows a modification of the spiral spring which is used to hold the cards.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my card-holder by using a spiral spring made of wire, which is wound close, so that the spirals bear sufficiently hard against each other to hold cards, when placed between them. I then attach the spiral spring to a thin piece of wood or metal, or to a frame made in any form convenient for use.

I use the form of frame shown in the drawing, because I can attach more springs to it than I can to a frame made in any other form and occupy the same space.

In the drawing—

A is the frame.

B is the spiral spring.

C is the rod which holds the spiral spring to the frame.

It is necessary, in attaching the spiral spring to the frame, to provide space sufficient for the spiral spring to expand lengthwise as the cards are placed between the spirals.

There are several methods by which the spiral spring may be attached to the frame, two of which are shown in the accompanying drawings, one of which is to pass

a small rod through the interior of the spiral spring, and of sufficient length to allow the spiral spring to expand as cards are placed between the spirals, as shown at C, fig. 1. Each end of the rod is then made fast to the frame, leaving sufficient space between the rod and frame to allow the spiral spring to move freely.

In the other method shown the same rod is used, and hooks formed on the spiral spring, as shown at *d*, fig. 2, which allow the rod to pass through them and outside of the spiral spring.

The rod can be dispensed with altogether by straightening each end of the spiral spring, and using the part so straightened to support the spiral spring and to attach it to the frame. Staples driven into the frame for the straightened part of the spring to move in will be sufficient.

One end of the spiral spring may be made fast to the frame without interfering with its operation. But whatever method is used to attach the spiral spring to the frame, they must be constructed to operate so that the spiral spring can expand lengthwise as the cards are placed between the spirals.

In using this card-holder, place one card between each spiral, and then each card can be removed separately, without disturbing the others, and any particular card can be readily found or referred to.

What I claim as new, and desire to secure by Letters Patent, is—

A card-rack, consisting of a closely-coiled spring or springs of wire, supported in such a manner as to be capable of extension, substantially as described for the purpose specified.

L. H. OLMSTED.

Witnesses:

T. OLMSTED,
P. HYATT.