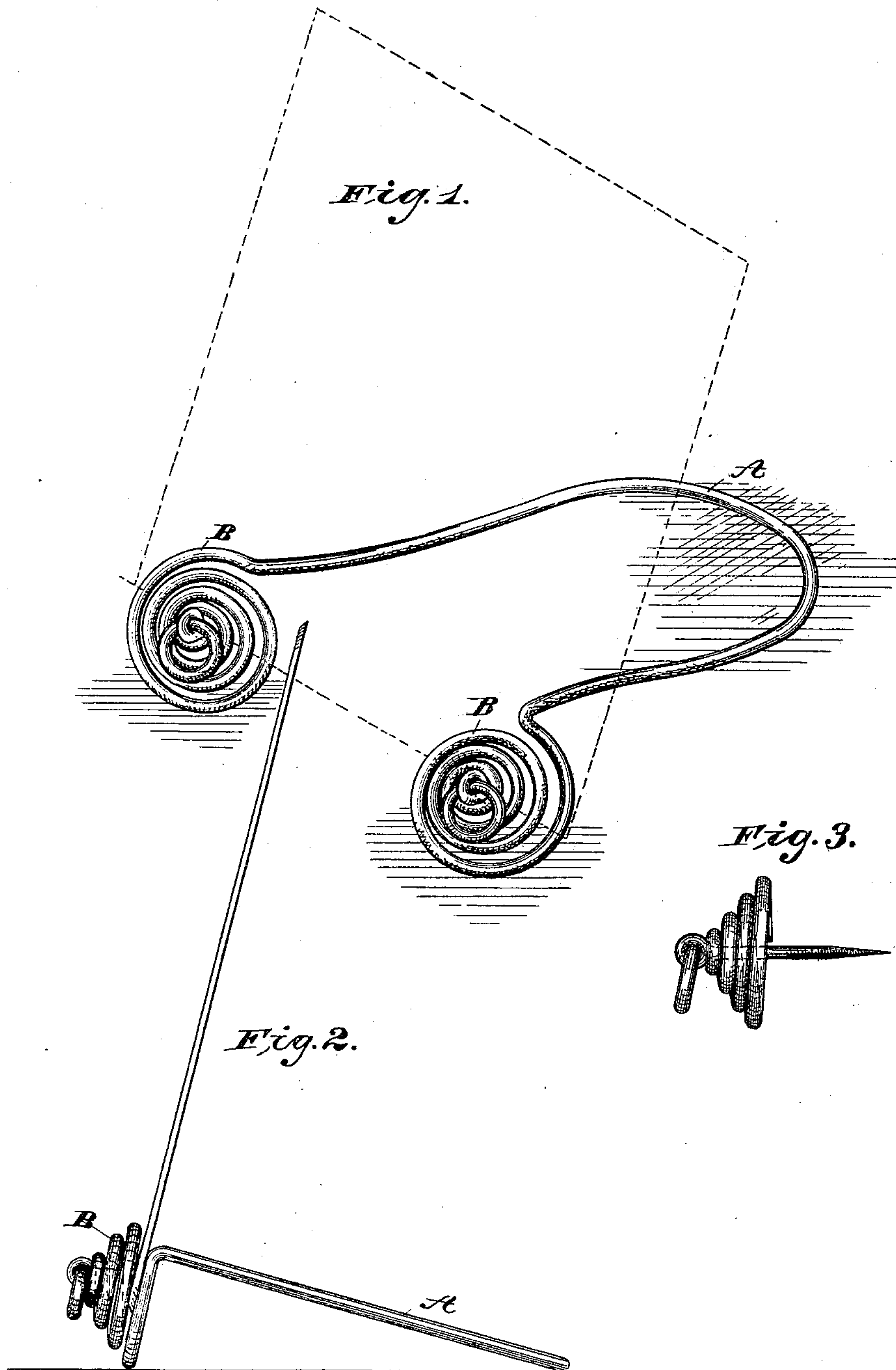


(No Model.)

J. W. PALMER.
CARD OR PICTURE HOLDER.

No. 353,582.

Patented Nov. 30, 1886.



Witnesses:
E. J. Walker
J. H. Whitaker

Inventor:
John W. Palmer
by his attorney
C. J. Oils

UNITED STATES PATENT OFFICE.

JOHN W. PALMER, OF TIPTON, MISSOURI, ASSIGNOR TO OSBORN & PECK, OF
NEW YORK, N. Y.

CARD OR PICTURE HOLDER.

SPECIFICATION forming part of Letters Patent No. 353,582, dated November 30, 1886.

Application filed June 1, 1886. Serial No. 203,793. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. PALMER, a citizen of the United States, residing at Tipton, in the county of Moniteau and State of Missouri, have invented certain new and useful Improvements in Card or Picture Holders; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to

which it appertains to make and use the same.

My invention is a card or picture holder, which consists in a volute spring and a support therefor holding the coils of the spring in a vertical or other desired position.

In the drawings, Figure 1 is a perspective view of one form of my invention. Fig. 2 is a side view of the same with a card or picture supported therein. Fig. 3 is a side view of a modified form of my invention.

In the forms shown in Figs. 1 and 2 the card or picture holder is made with a rearwardly-extending support, A, which is provided at its front with two volute springs, B. In the preferred construction of this form the holder is made from a single piece of wire, bent at the middle to form the support, and having its ends formed into volute springs. These volute springs may be made with the end of the wire terminating at the apex of the volute or in the base-coil of the same. As shown in the drawings, the apex of the volute may be provided with a loop holding a ring or other ornamental device. This loop may be made in the wire forming the volute, or may be in a separate attaching strip or wire, or the ornamental device may be attached by solder or in any other desired manner. This feature of ornamental construction may be omitted entirely, if desired.

While I have shown two springs attached to the base or support in Figs. 1 and 2, this is not necessary in all cases, as I may make my support in the form of a triangle and form a single volute on one end of the wire, or form a single volute coil from the two ends of the wire.

The wire employed may be round or flat and ornamented or plain, and the volute, instead of being made integral with the base, may be

made separate and attached to the base, or may be detachably connected therewith.

The form shown in Fig. 3 consists of a single volute spring provided with a rearwardly-extending part, which forms a support which is pointed, barbed, or screw-threaded, by means of which it may be attached to the wall of a room, to an article of furniture, or to an ornamental support or base.

The operation of my invention will be clearly understood from the drawings and foregoing description. The holder is placed in the location desired, and the card or picture placed between the coils of the volute spring, which retain it in position. The coils of spring being of different diameter, upon a card being placed between any two of them the force of the spring tends to press a portion of the card within the larger, and thus effects a firm holding of the card or picture. In using a spiral spring, or a spring having opposing parts pressing against the card at the same time or points on opposite sides, the card or picture presenting smooth surfaces to the parts of the holder in contact with it, it is easily displaced. In my construction, however, the larger coil engages the card or picture at certain points, and the smaller coil engages it on the opposite side within those points, and thus gives the device a firmer grasp or bite than is obtained by the other constructions.

While I have given several different modes of using the volute spring as a card or picture holder, I do not desire to limit myself to the constructions and connections shown and described, as I may use it with a great variety of supports and in a great many connections.

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

1. A card or picture holder consisting of a volute spring and a support therefor, substantially as described.

2. A card or picture holder consisting of a volute spring provided at its apex with an ornamental construction and a support therefor, substantially as described.

3. A card or picture holder consisting of a volute spring, and a support therefor extending beyond the base of the spring.

4. A card or picture holder consisting of a wire support or base provided at its front with a volute spring, substantially as before set forth.
5. A card or picture holder consisting of a U-shaped support provided at each end with a volute spring, substantially as before set forth.

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

JOHN W. PALMER.

Witnesses:

E. T. WALKER,
B. E. J. EILS.