

No. 664,517.

Patented Dec. 25, 1900.

F. S. WEBB.  
CLIP OR CARD HOLDER.

(Application filed Oct. 20, 1899.)

(No Model.)

Fig. 1.

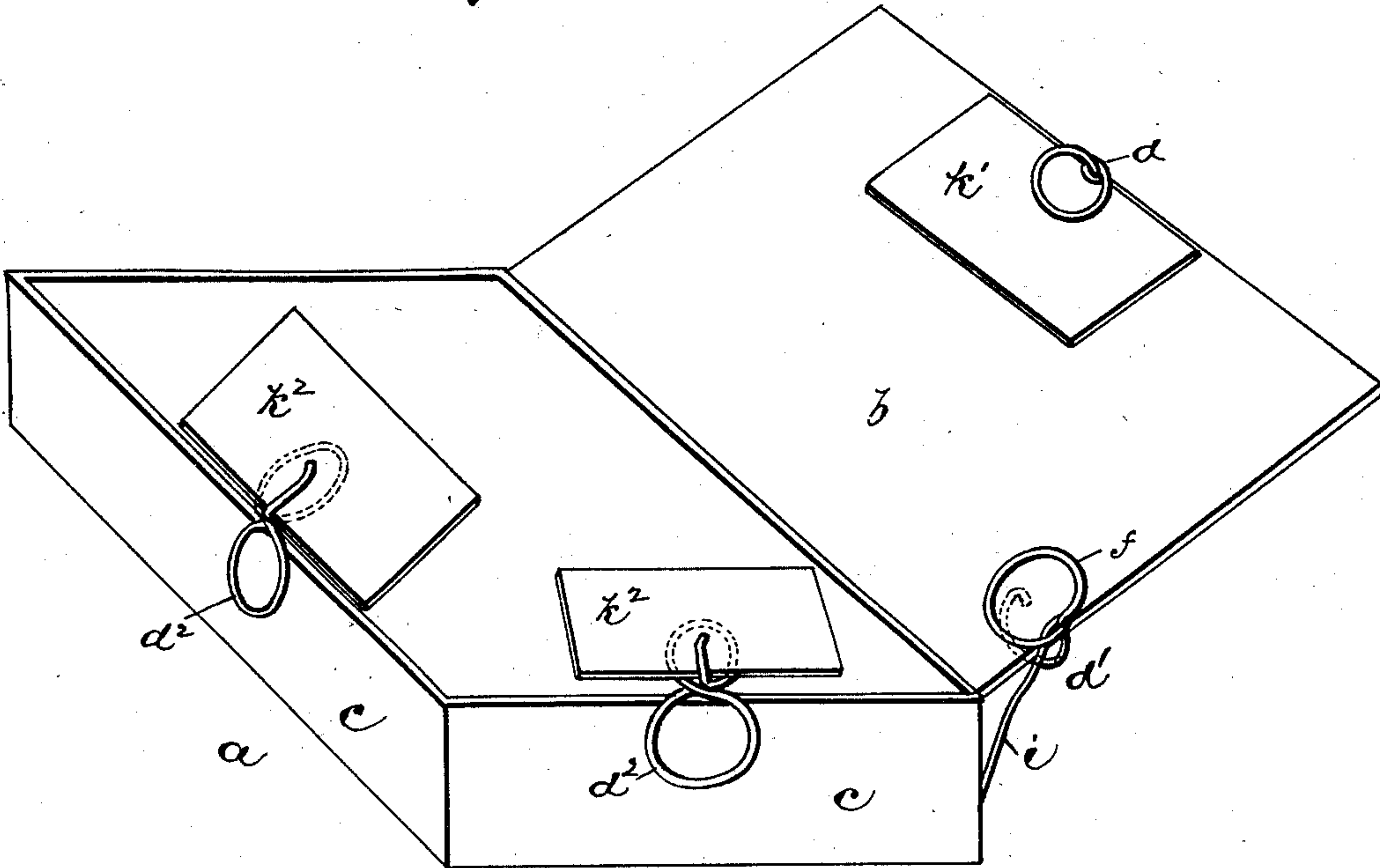


Fig. 3.

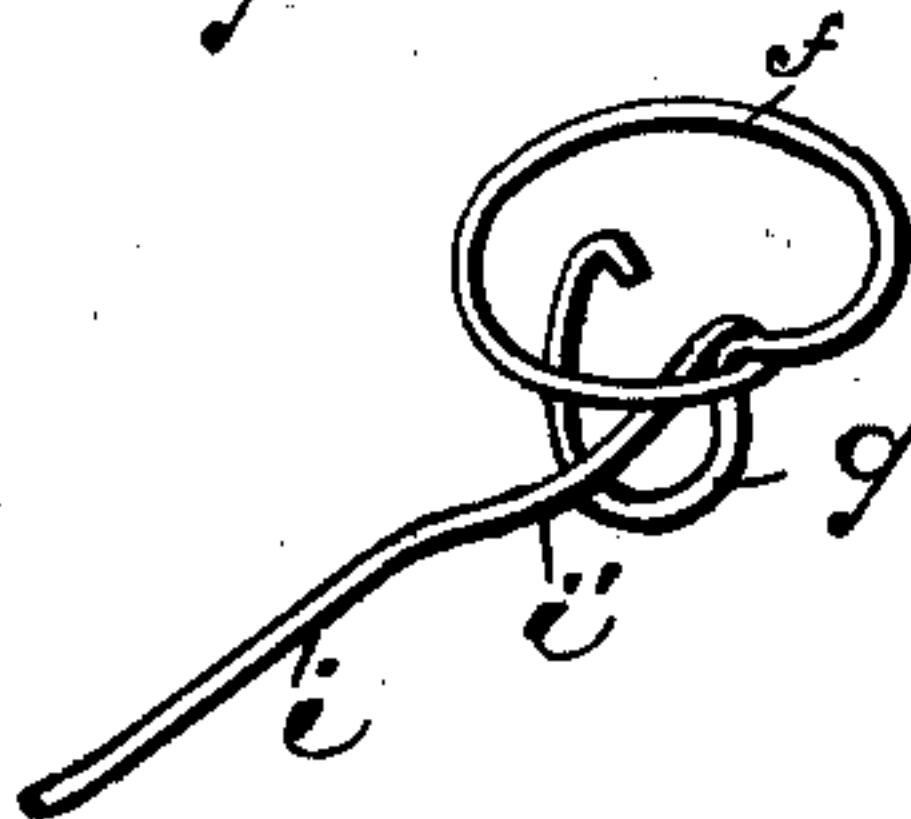


Fig. 6.

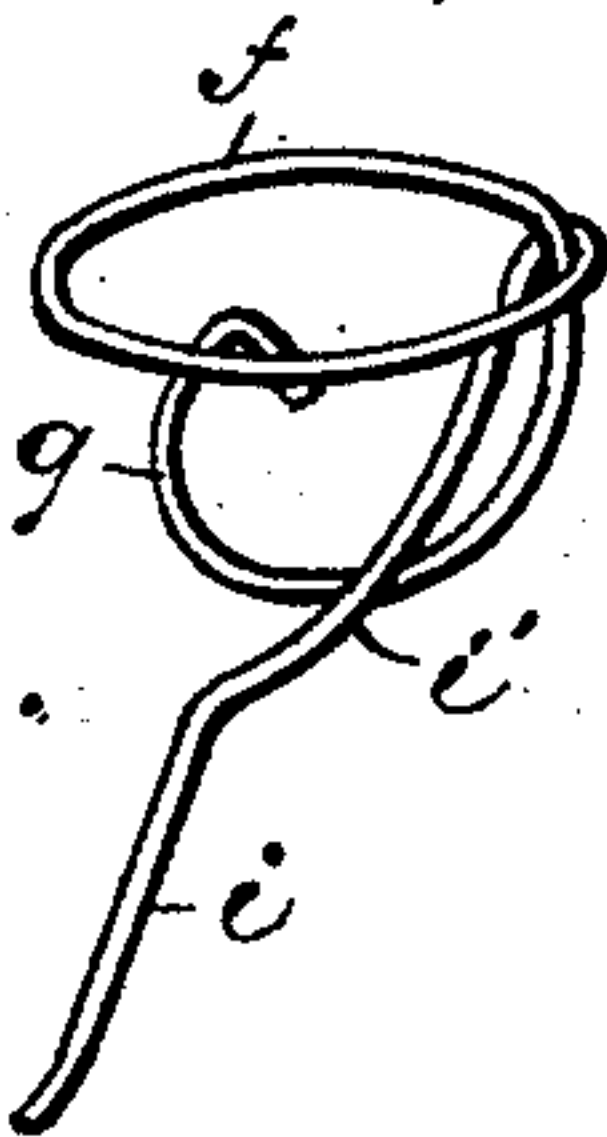


Fig. 3.

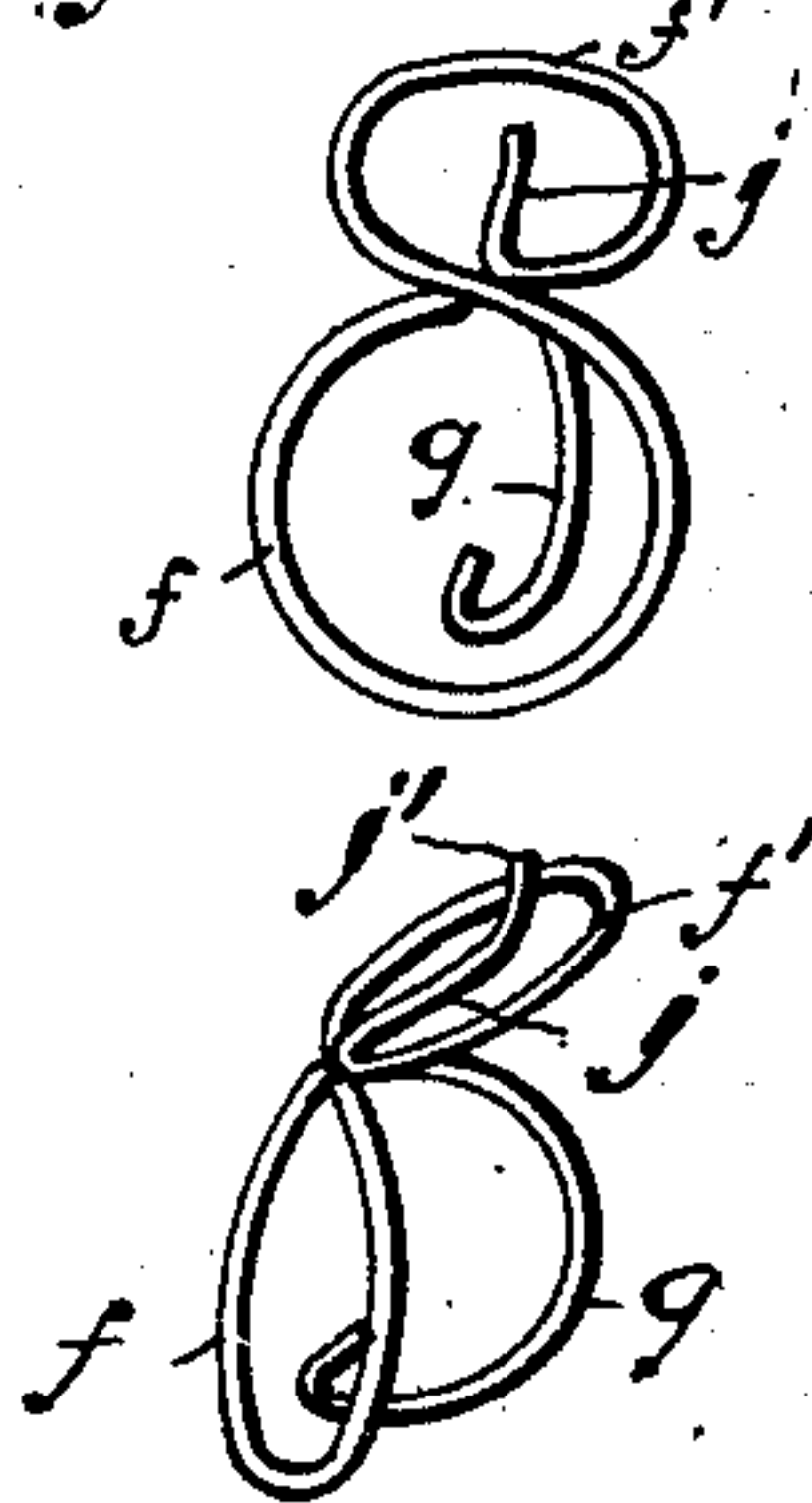


Fig. 2.

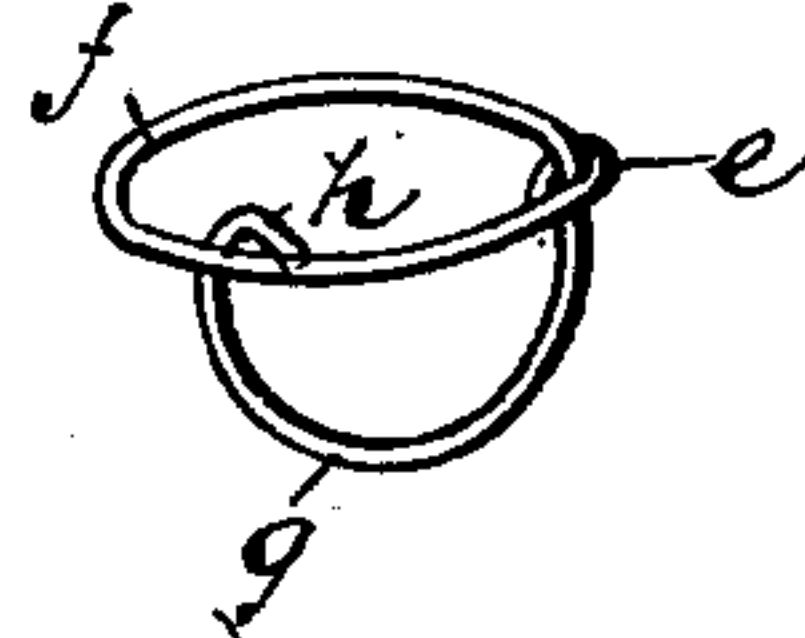


Fig. 4.

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# UNITED STATES PATENT OFFICE.

FRANK S. WEBB, OF NEWARK, NEW JERSEY.

## CLIP OR CARD-HOLDER.

SPECIFICATION forming part of Letters Patent No. 664,517, dated December 25, 1900.

Application filed October 20, 1899. Serial No. 734,176. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK S. WEBB, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Clips or Card-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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to that class of clips or spring-clasps which are applied to the edges of thin flat bodies, and more particularly to the edges of rigid walls like those of boxes and the like, the objects of the invention being to provide a device for removably displaying a card upon a box without injuring or defacing said box; to provide a clip which shall not obscure the card from vision; to secure increased cheapness and ease of manufacture; to effect a saving of material and secure a lighter and more elastic clip; to obtain a broad grasp of the clip which shall extend over a considerable area of the card, if desired; to secure a clip which is simple and of neat appearance and which can be instantly applied; to provide such a device which will be equally effective upon walls or bodies of varying thicknesses and which will enable cards and other light objects to be fastened to the same, and to secure other advantages and results, some of which may be referred to hereinafter in connection with the description of the working parts.

The invention consists in the improved clip or card-holder and in the arrangements and combinations of parts of the same, all substantially as will be hereinafter set forth, and finally embraced in the clauses of the claim.

Referring to the accompanying drawings, in which like letters of reference indicate corresponding parts in each of the several views, Figure 1 is a perspective view of a box upon which my clip is shown used in various ways. Fig. 2 is a detail view of the clip in its simplest form. Figs. 3 and 4 are front and side views, respectively, of the clip adapted to hold a

card out of contact with the body upon which the clip is placed; and Figs. 5 and 6 are side and front views, respectively, of the clip provided with an arm for holding the cover of a box elevated at a convenient angle.

In said drawings, *a* indicates a box of any usual construction of either wood or pasteboard, such as is commonly employed for containing cigars, confectionery, &c., said box being shown with the cover *b* open, and *c c* indicating the walls of the box. It is common in stores and the like to display such boxes with their contents exposed for sale, and in this case it is desirable to attach to the box a card showing the price or a description of the goods. To do this, I have provided a clip *d*, formed of a single piece of spring-wire bent into the peculiar shape hereinafter described.

The clip in its simplest form, and which form constitutes the essential part of the modifications shown, is more particularly shown in Fig. 2 of the drawings, where the piece of wire is shown as having a hook or eye *e* at one end, the wire then being bent into a loop or circle *f* in horizontal plane and the free end passed downward through said eye. Below the plane of the loop *f* the downwardly-extending end is bent or recurved upward toward the loop in a plane passing through the eye *e* and a diameter of the loop or circle *f*, and preferably being perpendicular to the plane of the loop. A semicircular or curved spring *g* is thus formed, which has its free end lying within the periphery of the loop *f* and approximately in the same plane, said end being rounded or curled, as at *h*, so as not to scratch or dig into any surface against which it may bear.

The curved or  $\Omega$ -shaped arm *g* not only provides sufficient elasticity to permit bodies of widely-varying thicknesses to be embraced by the clip with firmness, but the outer bowed end furthermore provides a handle by which the clip may be grasped. Said arm projects outward from the plane of the body portion of the clip a considerable distance, and the said outer bowed end may be firmly grasped by the fingers to enable the clip to be applied to a box or the like without at all interfering with the clip action.

In operation the clip or fastener thus de-



scribed is applied to the edge of a box or the like, as shown in Fig. 1, where  $k'$  indicates a card laid flat upon the cover and held by the clip, the ring or loop  $f$  of the clip lying against the face of the card and pressing the same against the box-cover, while the spring-tongue  $g$  bears at its extremity  $h$  against the opposite side of the cover, as will be understood.

It should be noted that my clip  $d$  may serve equally well to fasten to a box other things than cards, such as any light article which can be slipped under the ring or loop  $f$ , or the clip may serve for a foundation to which to attach a cord, hook, or the like. This last feature of the invention is more clearly illustrated by the clip  $d'$  shown in Figs. 1, 5, and 6, where a leg  $i$ , curved, as at  $i'$ , to extend in under the box-cover, is shown as extending from the clip to engage at its extremity the rear outer wall of the box when the clip is secured to the cover to hold said cover at any desired angle in its opened position. Again, if it be desired to support a card above the edge of the box and in inclined position relative thereto, as  $k^2$   $k^2$  in Fig. 1, I may use a clip  $d^2$ , in which a second loop or ring  $f'$  is formed above the main loop  $f$  and in a plane bent slightly backward therefrom. The free end of this additional ring is carried diametrically a portion of the way across the ring, as at  $j$ , and the extremity  $j'$  inclined upward, so that a card can be inserted between the ring  $f'$  and tongue  $j$  and held firmly in place by the resiliency of the parts.

While I have shown and described my clip as used upon a box, it will be obvious that it can equally well be applied to shoes, articles of tinware, collars and cuffs, and a multitude of other things commonly displayed in store-windows.

By bending my improved clip out of wire great cheapness and ease of manufacture are attained and a great saving of material secured. Furthermore, the parts of the clip are small and light, so that they do not cover the card and obscure what is written thereon, and, moreover, greater elasticity is secured.

It will be further understood than in manufacturing my clip the shape of the members, whether circular or elliptical or polygonal, may be varied at will, the essential parts being a portion adapted to lie against the front of a wall and an arm adapted to overreach the edge of the wall and press against the other side opposite the front portion. I do not, therefore, wish to be limited by the positive descriptive terms herein employed except as the state of the art may require.

Having thus described the invention, what I claim as new is—

1. As an article of manufacture, a wire clip comprising a single piece of wire bent into a body portion lying in a given plane, and a curved arm lying in a plane substantially perpendicular to the plane of the said body portion, substantially as set forth.

2. A clip formed of a piece of spring-wire bent into a body-frame lying in one plane and joined, and having one of its ends continued beyond the point of joining and forming a curved arm lying in a plane substantially perpendicular to the plane of the body-frame, substantially as set forth.

3. A clip comprising a piece of wire bent at an angle at a point intermediate of its two ends, and having one arm bent around and hooked at its extremity to the base of the other arm, and said other arm being bent into a  $\cap$  shape, substantially as set forth.

4. A clip formed of a single piece of wire bent at substantially a right angle at a point intermediate of its ends, one arm thus formed being curved into a ring or hoop like form and having an eye, and the other arm being passed through said eye and bent into a curved form with its extremity lying in or near the plane of the first arm, substantially as set forth.

5. The herein-described clip, formed of a piece of wire bent at right angles intermediate of its ends, one of the arms thus formed being bent into a ring-like body portion and curled around the foot of the other arm, and said other arm being bent into a  $\cap$  shape in a plane perpendicular to the said body portion and having its extremity recurved to form a rounded end which normally lies free in the opening of the body portion, substantially as set forth.

6. The herein-described clip, formed of a single piece of wire bent intermediate of its ends into a body portion, and having an end continued beyond said body portion and forming an arm curved outwardly in a plane perpendicular or approximately perpendicular to the body portion and adapted to cooperate therewith in grasping an object, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 13th day of October, 1899.

FRANK S. WEBB.

Witnesses:

CHARLES H. PELL,  
C. B. PITNEY.