(No Model.)

C. SCHOOLHERR.

TAG FASTENER.

No. 396,610. Patented Jan. 22, 1889.

Fig 1

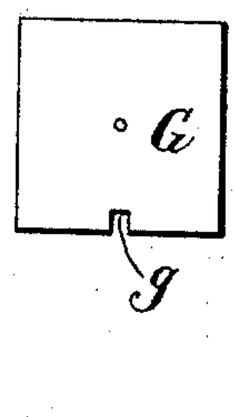


Fig 2

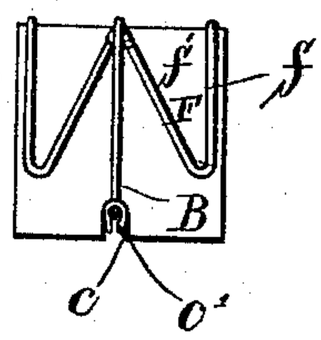


Fig 3

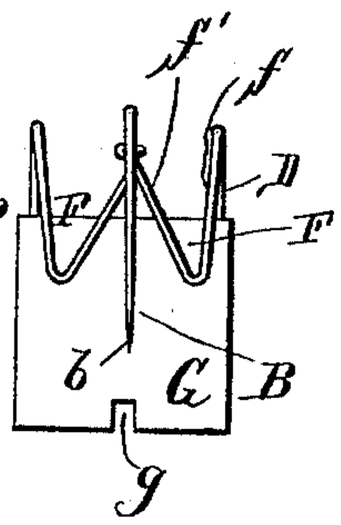


Fig 4.

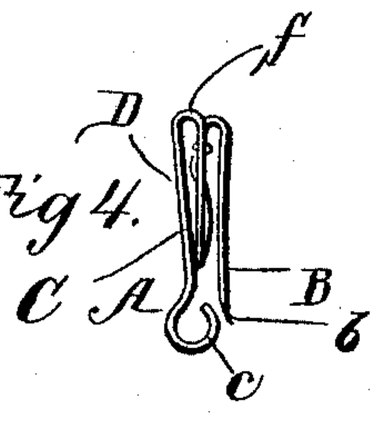
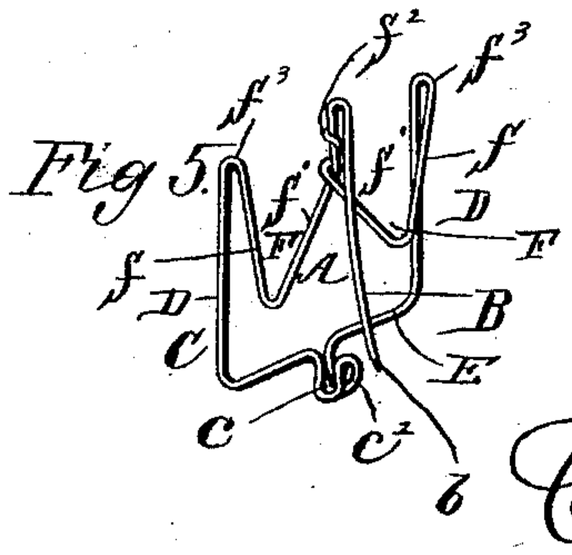


Fig 5.



Witnesses,
Oscar Strauss.
R. C. Anderson.

Inventor
Charles Schoolherr,

UNITED STATES PATENT OFFICE.

CHARLES SCHOOLHERR, OF BEATRICE, NEBRASKA.

TAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 396,610, dated January 22, 1889.

Application filed July 31, 1888. Serial No. 281,560½. (No model.)

To all whom it may concern:

Be it known that I, CHARLES SCHOOLHERR, a citizen of the United States, residing at Beatrice, in the county of Gage, State of Nebraska, have invented an Improvement in Price-Tags, of which the following is a specification.

My invention relates to improvements in tag-fasteners, having for its object to provide a simple, cheap, durable, and effective device to be secured to articles of merchandise to hold tags; and it consists in a certain novel construction and arrangement of parts fully described hereinafter in connection with the drawings, and specifically pointed out in the claims.

In the drawings, Figure 1 is a plan view of a tag adapted to be applied to the improved fastener. Fig. 2 is a rear view of the fastener applied in the operative position to a tag. Fig. 3 is a rear view showing the manner of applying the fastener to the tag. Fig. 4 is a side view of the fastener detached. Fig. 5 is a perspective view of the same.

Referring by letter to the drawings, the improved fastener A consists of the outer rectangular frame, C, having a hook or catch, *c*, at its lower side, and the pin B on the rear side of the frame, adapted to be engaged at its free lower end in the said hook or catch.

The outer frame of the fastener consists of the sides D D, the bottom bar, E, connecting the lower ends of the sides and looped or doubled at its center to form the hook or catch *c*, the sides of which are separated at their outer ends to form a socket, *c'*, to receive the outwardly-turned tip *b* of the pin B.

Angular downwardly-extending pressure-fingers F F are arranged between the upper ends of the sides D, with their angles or apexes arranged above the bottom bar, E. The outer sides, *f f*, of the said fingers are integral with the upper ends of the sides of the frame, and their inner sides, *f' f'*, are twisted together, (or otherwise connected,) as seen at f^2. One of the sides *f'* is extended to form the pin B.

The tag G may be of any desired shape, but is preferably rectangular, as shown, and it fits between the frame of the fastener and the angular fingers.

The improved fastener is preferably made of spring-wire, whereby the bends f^3 f^3 between the upper ends of the sides *f* and sides D normally hold the fingers F pressed forward against the rear side of the tag, thereby clamping the latter firmly in the fastener.

The upper edge of the tag is adapted to fit in the spring-bends f^3, and a notch, *g*, is formed in its lower edge to fit over the hook or catch *c*. The angular fingers are pressed with still greater force against the rear side of the tag, owing to the fact that the said pin is connected directly to the inner sides of the said fingers.

It will be observed that the fastener is formed from a single piece of wire, one extremity of which forms the inner side of one of the fingers F and is twisted around the inner side of the other finger, and the other extremity of which forms the pin B.

Having described my invention, I claim—

1. The fastener having an outer frame, C, provided at its lower side with a hook or catch, *c*, and the pin connected to the frame and adapted to engage the hook or catch, combined with a tag arranged between the frame and the pin and provided in its lower edge with a notch, *g*, to fit over the hook or catch, substantially as specified.

2. A fastener provided with a frame, C, pressure-fingers connected to the frame and bearing toward the same, and the pin B, substantially as specified.

3. A fastener comprising the frame C, provided with a hook or catch, *c*, at its lower side, the angular pressure-fingers F, having their outer sides connected to the frame and their inner sides connected together, and the pin B, connected at its upper end to the inner sides of the fingers, substantially as specified.

4. The herein-described fastener, formed from a single piece of spring-wire and comprising the frame C, having the hook or catch *c* at its lower side, the pressure-fingers F F, arranged between the sides of the frame and comprising the outer sides, *f*, formed on the upper ends of the sides of the frame C by bends f^3, and inner sides, *f'*, joined together, and the pin B, integral with one of the sides *f'* and engaging the hook or catch *c* at its free end, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHARLES SCHOOLHERR.

Witnesses:
ISIDOR STRAUSS,
R. C. ANDERSEN.