

F. J. YETTER.
STAPLE OR CLIP.
APPLICATION FILED APR. 20, 1909.

948,913.

Patented Feb. 8, 1910.

Fig. 1.

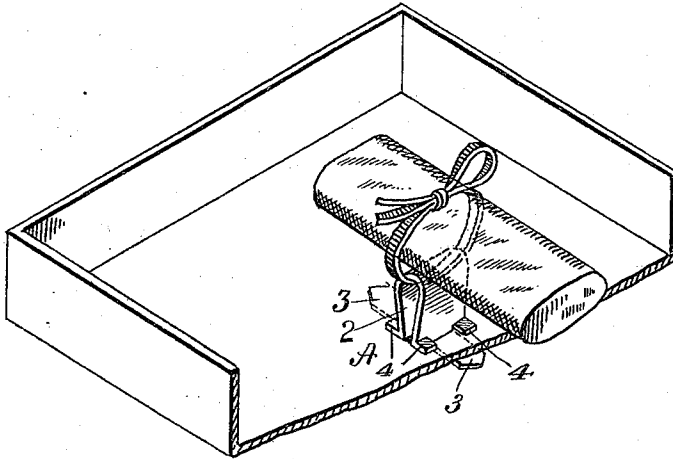


Fig. 2.

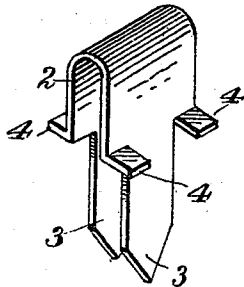
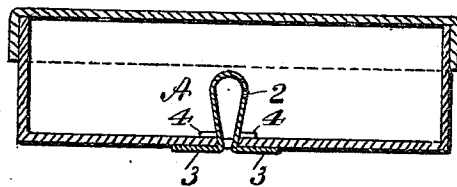


Fig. 3.

Witnesses
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UNITED STATES PATENT OFFICE.

FRANK J. YETTER, OF GREENFIELD, MASSACHUSETTS.

STAPLE OR CLIP.

948,913.

Specification of Letters Patent.

Patented Feb. 8, 1910.

Application filed April 20, 1909. Serial No. 491,047.

To all whom it may concern:

Be it known that I, FRANK J. YETTER, a citizen of the United States, residing at Greenfield, in the county of Franklin and State of Massachusetts, have invented certain new and useful Improvements in Staples or Clips, of which the following is a specification.

My invention relates to an improvement in staples or clips for securing articles of a fragile nature in boxes for the safety of the article, or the staple or clip could be used for other purposes, as for retaining articles in position.

The invention consists of certain novel features of construction and combinations of parts which will be hereinafter fully described and pointed out in the claim.

In the accompanying drawings:—Figure 1 is a view showing the staple or clip connected to a portion of a box; Fig. 2 is a sectional view through the staple or clip and box; and Fig. 3 is a perspective view of the staple or clip.

A represents the staple or clip, which is made of metal and folded near its center, forming a loop member 2. The lower ends of the staple or clip are formed into prongs 3, which are adapted to pass through the box and to be bent up against the body of the box for holding the loop rigidly in position. Projecting at right angles from the lower edge of the loop member are flanges or tongues 4, which rest upon the body or bottom of the box, forming a support for the loop member and preventing the loop from being drawn through the bottom of the box; also gripping the card board or other material to which it is fastened in such a manner as to prevent the staple or clip from working loose. The flanges extend at right angles to the loop member 2 and away from each edge of the prong members.

From the foregoing, it will be seen that I have provided a device, which will rest di-

rectly upon the bottom of a box or other surface, the prongs of which can be bent up against the under side of the box or other surface for holding the loop member in an upright and rigid position, and an article can be placed between the staple and the bottom of the box or other surface, or inclosed within the loop member, or a string or tape can be passed through the loop for connecting the package or article, thereby retaining the article or package in position in the box or on any other surface and prevents it from being crushed or injured.

The device can be used for numerous purposes and the package or article can always be retained securely in position.

It is evident that more or less slight changes might be resorted to in the form and arrangement of the several parts described without departing from the spirit and scope of my invention, and hence I do not wish to be limited to the exact construction herein set forth, but:—

Having fully described my invention, what I claim as new and desire to secure by Letters Patent, is:

As an article of manufacture, a sheet metal staple or clip folded approximately at the center into U-shape, having its ends reduced and pointed to form prongs adapted to penetrate a device to which the clip or staple is to be secured, after which it is adapted to be bent thereagainst, flanges or tongues cut from the body of the staple adjacent to the reduced portions and bent laterally approximately at right angles to the U-shaped body to form stops to lie against the opposite surface from that engaged by the prongs.

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

FRANK J. YETTER.

Witnesses:

LYMAN W. GRISWOLD,
FRANK H. SNOW.