(No Model.)

E. T. HAZELTINE.

PICTURE FRAME.

No. 416,607. Patented Dec. 3, 1889.

Fig. 1.

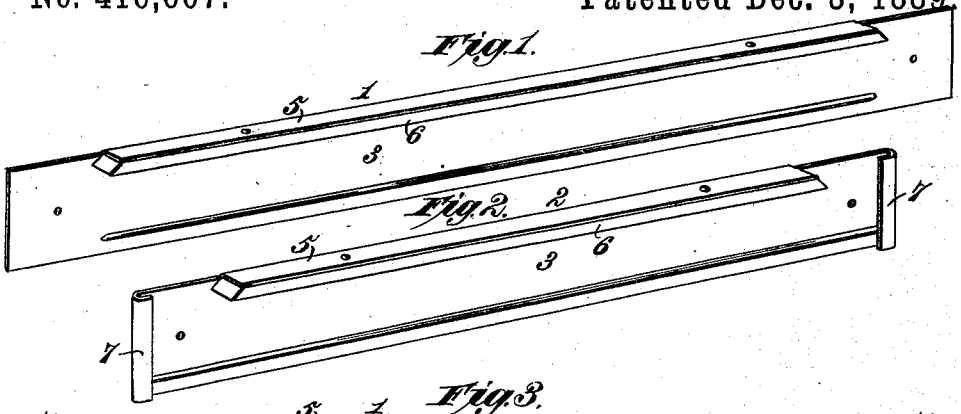


Fig. 2.

Fig. 3.

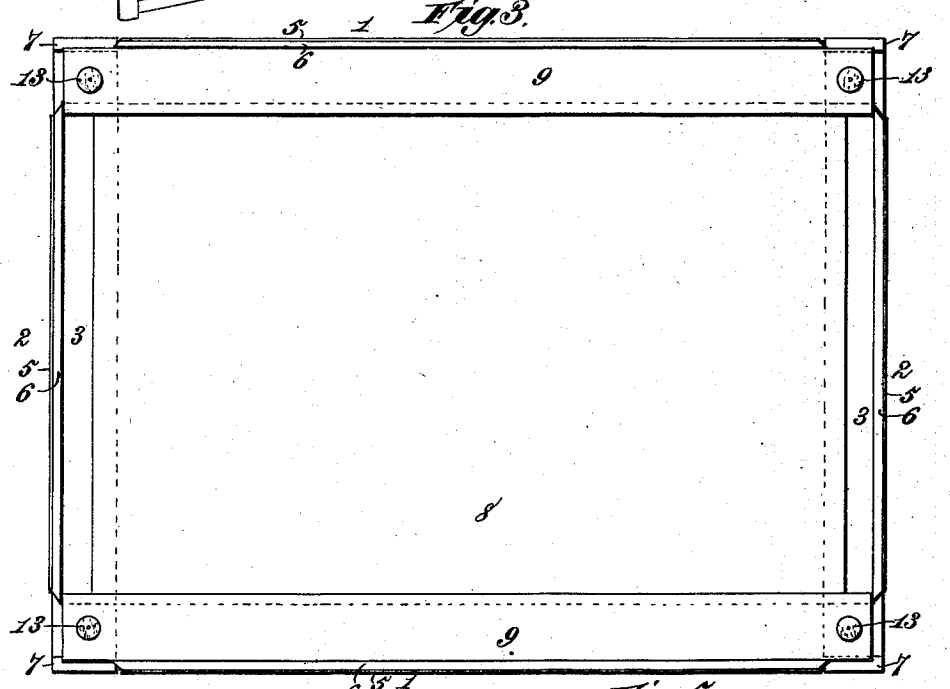


Fig. 4.

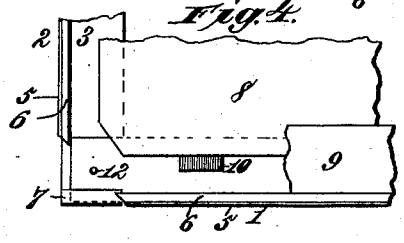


Fig. 5.

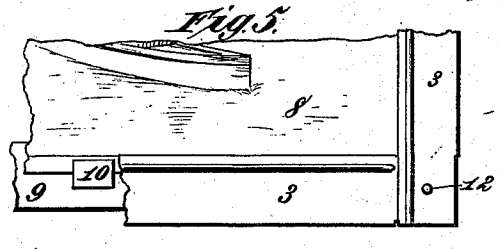
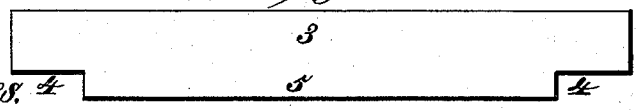


Fig. 6.



Witnesses.
Robt Everett.
J. G. Meyers Jr.

Inventor.
Ezra T. Hazeltine.
By James L. Norris.
Atty.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

EZRA T. HAZELTINE, OF WARREN, PENNSYLVANIA.

PICTURE-FRAME.

SPECIFICATION forming part of Letters Patent No. 416,607, dated December 3, 1889.

Application filed [illegible] 5, 1889. Serial No. 323,027. (No model.)

To all whom it may concern:

Be it known that I, EZRA T. HAZELTINE, a citizen of the United States, residing at Warren, in the county of Warren and State of Pennsylvania, have invented new and useful Improvements in Picture-Frames, of which the following is a specification.

This invention relates to a knockdown picture-frame especially adapted for the display of show-cards or advertising-pictures, and so constructed that it can be readily taken apart and packed in a small space for mailing or shipment.

The invention consists in the construction and combination of parts in a knockdown picture-frame, as hereinafter described and claimed.

In the annexed drawings, Figure 1 is a perspective view of one of the side pieces of my improved knockdown picture-frame, viewed from the rear. Fig. 2 is a similar view of one of the end pieces. Fig. 3 is a rear view of the frame with its parts connected and holding the picture in place. Fig. 4 is a rear view of a portion of the frame with the picture in place, one of the retaining-strips of the picture being removed to show the adhesive tabs along the edges of the picture, whereby it is secured to the retaining-strips. Fig. 5 is a front view of a portion of the picture-frame. Fig. 6 is a plan view of one of the sheet-metal blanks from which the picture-frame is partly constructed.

The numeral 1 designates the side pieces, and 2 the end pieces, of the picture-frame. These side and end pieces comprise sheet-metal blanks 3, each of which is cut away at its ends along the outer side of said blank, as shown at 4, so that the portion of the blank along that side and between said oblong spaces 4 can be turned up to form a flange 5, of less length than the blank. The length of each cut-away space 4 is about equal to the width of the blanks 3 at their ends, so that the flanges 5 will not be in the way to prevent the end and side pieces being crossed or lapped at right angles, as shown. Each flange 5 is re-enforced or stiffened by a wooden stiffening-strip 6, secured to the back or inner faces of said flanges by brads or other suitable fastenings.

As shown, the end pieces 2 are turned over or folded transversely a sufficient distance to form folds or clips 7, adapted to lap over and engage the outer side of the cut-away portion of the adjacent side piece 1; or, if desired, the folds or clips 7 may be formed on the side pieces to engage the corresponding parts of the end pieces.

The picture 8 is attached to retaining-strips 9, of wood or other suitable material. As a means of attachment, the edges of the picture may be gummed to these retaining-strips, which are located back of the picture; but I prefer to connect the said retaining-strips to the picture by means of adhesive tabs 10, which preferably consist of small pieces of paper or like material supplied on one side with an adhesive. These tabs are moistened and attached to the margin on the face side of the picture or advertising show-card, so as to project beyond the edge of the picture, as shown, and the projecting portions of the tabs are secured in like manner to the fronts of the retaining-strips. These retaining-strips 9 may be placed along the sides or ends only of the picture, or they may be secured to both the sides and the ends thereof.

The picture attached to the retaining-strips is placed in the frame, and the parts are then detachably connected by means of nails or brads 12, passed through the corners of the picture-frame and retaining-strips and preferably into pieces of cork 13 or other suitable material placed at the back. By employing pieces of cork 13 to receive and cover the points of the nails or brads they can be secured without clinching and without liability of catching into adjacent objects, and thus I can use nails or brads of a sufficient length to hold the frame together securely and yet permit ready detachment of its several parts to facilitate packing for shipment or mailing.

It will be observed that the retaining-strips 9 not only serve as surfaces for attachment of the picture, but also as a simple and effective means of re-enforcing and stiffening the light metal blanks of which the frame is mainly composed. These metal blanks can be embossed or otherwise suitably ornamented in any appropriate manner.

The frame is light, durable, and inexpensive

and affords a neat and attractive mounting for advertising-pictures, show-cards, and the like.

What I claim as my invention is—

1. A knockdown picture-frame composed of flanged sheet-metal side and end pieces detachably connected at their ends and provided with re-enforcing and retaining strips, to which the picture is attached, substantially as described.

2. A knockdown picture-frame comprising side and end pieces composed of sheet-metal blanks having flanged sides and cut-away ends, re-enforcing strips secured along the inner sides of the flanges, and retaining-strips adapted to re-enforce the frame and afford an attachment for the picture, substantially as described.

3. A knockdown picture-frame comprising side and end pieces composed of sheet-metal blanks, two of which are provided at their ends with folds or clips to engage the ends of the other two pieces, and retaining-strips adapted to re-enforce the frame and afford attaching-surfaces for the picture, substantially as described.

4. In a knockdown picture-frame, the combination, with the picture and retaining-strips, of adhesive tabs for connecting the picture with said strips, substantially as described.

5. In a knockdown picture-frame, the combination, with the side and end pieces overlapped at the corners and retaining-strips adapted to re-enforce the frame and afford a surface for attachment of the picture, of pieces of cork or similar material to receive the ends of nails or brads passed through the corners of the frame and through said retaining-strips, whereby the frame can be detachably connected without clinching the ends of the nails or brads, substantially as described.

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

EZRA T. HAZELTINE.

Witnesses:
E. F. HODGES,
MAY GWIN HAMBLEN.