

J. B. WEBER.
 PICTURE FRAME.
 APPLICATION FILED JUNE 17, 1908.

918,233.

Patented Apr. 13, 1909.

Fig. 1.

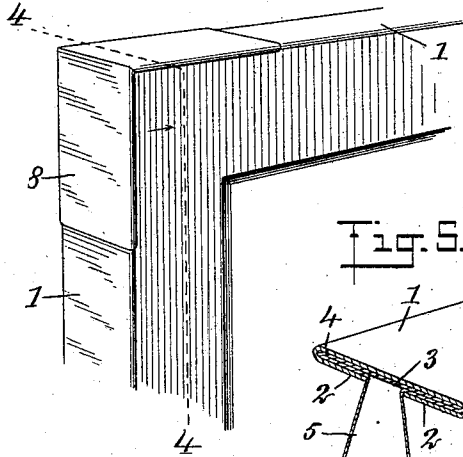


Fig. 3.

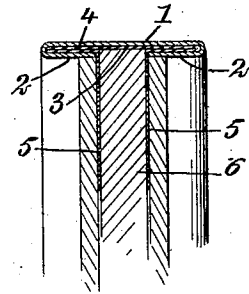


Fig. 5.

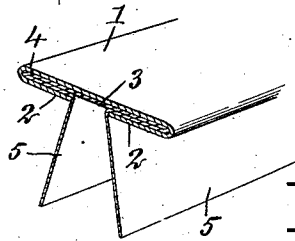


Fig. 2.

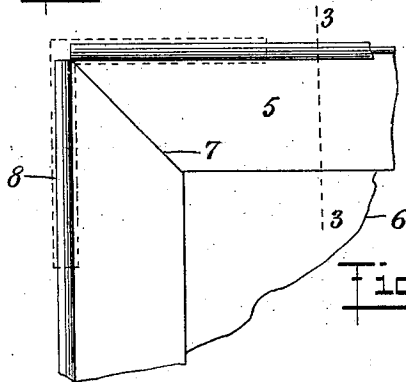


Fig. 4.

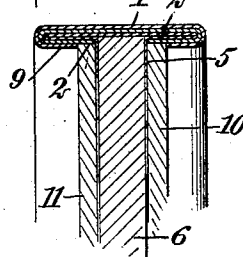
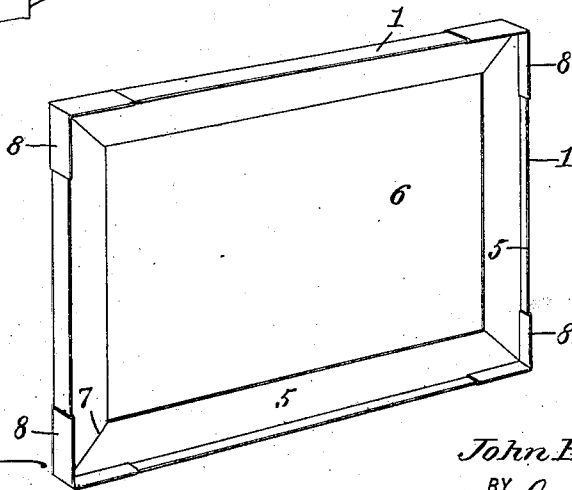


Fig. 6.



WITNESSES

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JOHN B. WEBER, OF UNION HILL, NEW JERSEY.

PICTURE-FRAME.

No. 918,233.

Specification of Letters Patent.

Patented April 13, 1909.

Application filed June 17, 1908. Serial No. 438,939.

To all whom it may concern:

Be it known that I, JOHN B. WEBER, a citizen of the United States, and a resident of Union Hill, in the county of Hudson and State of New Jersey, have invented a new and Improved Picture-Frame, of which the following is a full, clear, and exact description.

This invention relates to picture frames.

The object of the invention is to produce a light and simple frame for a picture or card, which will hold the card against warping, and which will give the picture or card an ornamental appearance.

The invention consists in the construction and combination of parts to be more fully described hereinafter and particularly set forth in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective of the corner of a frame constructed according to my invention; Fig. 2 is a front elevation of the corner of a frame constructed according to my invention; Fig. 3 is a section through a rail of the frame taken on the line 3—3 of Fig. 2; Fig. 4 is a section on the line 4—4 of Fig. 1, and showing the construction of the frame at the corner; Fig. 5 is a perspective showing a portion of the rail out of which the frame is constructed; and Fig. 6 is a perspective of the finished frame.

Referring more particularly to the parts, 1, 1 represent the rails of the frame. These rails are formed of light sheet metal such as steel, which is doubled or crimped at its longitudinal edges so as to form longitudinally extending flanges 2, as indicated in Fig. 5. Before forming these flanges, paper strips 3 are laid on the inner side of the rail so that when the flanges are formed, the strips become doubled upon themselves so as to form doubled tongues 4 which are caught between the flanges and the body of the rail and secured there by the pressure. The strips 3 are of suitable width so that after the flanges are formed as suggested, they project downwardly beyond the flanges in the form of oppositely disposed flaps 5. These flaps 5 provide means for attaching the rails to a backing or back board 6, which is of rectangular form. In attaching the rails, they are applied so that the edges of

the board 6 are received in the space between the flaps 5. The thickness of the board 6 is substantially the same as the gap or opening between the edges of the flanges 2, so that when the rails are applied as suggested, the flaps will fit nicely against the sides of the board. At the ends the flaps are cut on the inclined line 7, as indicated in Fig. 2, so that they form a miter-joint with each other. After the rails are applied to the back 6 as suggested, the corners are finished off by means of cornices or corner pieces 8. These corner pieces are formed of light sheet metal in the form of strips, which are bent so as to conform to the corners and the edges of the frame. The strips are crimped in the edges of the rail so as to form flanges 9, as shown in Fig. 4. In this way, a neat appearance is given to the corners of the frame.

To either face of the board 6 of the frame as shown in Fig. 6, a card or picture 10 is applied, as illustrated in Fig. 4. This picture may be mounted on cardboard or similar material, and the dimensions of the card bearing the picture should be substantially the same as the inside dimensions of the frame measured to the inner side of the rail. The picture or picture card is attached in this position by a suitable adhesive applied to its back and which secures it to the back 6. On the opposite side of the back 6 from the card 10, a blank card 11 may be attached in a similar manner, or if desired, this card may also bear a picture so that the frame may be hung with either side exposed to view. The back or backing board 6, may if desired be of light card-board, straw board, or similar material. The binding strips 3 of paper operate effectively to hold this back in position so that the picture will be held against warping. The metal rail around the picture gives the frame an ornamental appearance, and this frame may be gilded or given any color desired.

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

1. A rail for forming picture frames, having a folded edge producing a longitudinally extending flange pressed against the body of said rail, and a binding strip having a tongue clamped between said flange and the body of said rail and retained therein by pressure, said binding strip being adapted to have a backboard or picture attached thereto.

2. A rail for forming picture frames, hav-

ing a longitudinal crimped edge, and a binding strip having a tongue caught under said crimped edge and having an outwardly projecting flap to which a backboard or picture
5 may be attached.

3. A rail for forming picture frames, having its edges doubled so as to form longitudinally extending flanges, and binding strips having tongues held in the space between
10 said flanges and the body of said rail, and having outwardly projecting flaps between which a card or back board may be secured.

4. A picture frame having a rail with flanges formed at the longitudinal edges thereof, binding strips having tongues projecting into the spaces in said flanges and having inwardly projecting flaps, and a backing board received between said flaps and attached thereto.

20 5. A picture frame having rails formed of light sheet metal, the longitudinal edges whereof are doubled so as to form longitudinally extending flanges, binding strips having doubled tongues held in the space between said flanges and the body of said rails,
25 said binding strips having flaps projecting

inwardly on said frame, and a backing board secured to said flaps and disposed therebetween, the edges of said flaps being mitered together at the corners of said frame. 30

6. A picture frame formed of rails, the edges whereof are doubled so as to form longitudinally extending flanges, a backing board having its edges received in the space between said flanges, and means for attaching
35 said rails to said backing board.

7. A picture frame formed of rails with doubled edges and longitudinally extending flanges, binding strips held in position by said flanges and having flaps projecting inwardly on said frame, a board disposed between said flaps and to which said flaps are secured, and corner pieces attached at the ends of said rails and having flanges crimped over the edges of said rails. 45

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

JOHN B. WEBER.

Witnesses:

AUGUST HUPPE,
GEORGE BRUCKMAN.