E. REACH.

PICTURE OR SIGN FRAME.

APPLICATION FILED JULY 2, 1915.

1,205,785.

Patented Nov. 21, 1916.

Fig. 1.

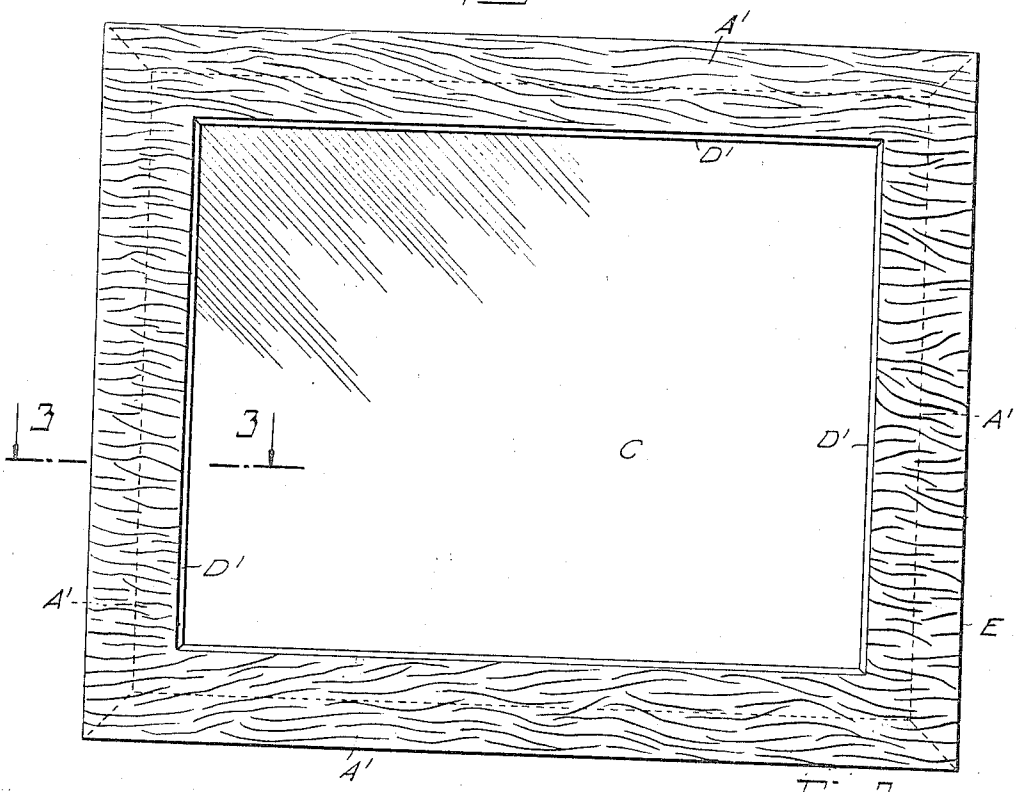


Fig. 5.

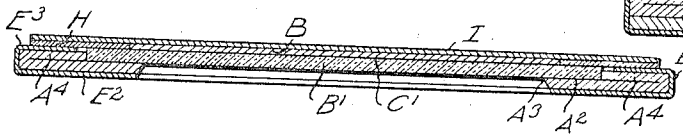


Fig. 2.

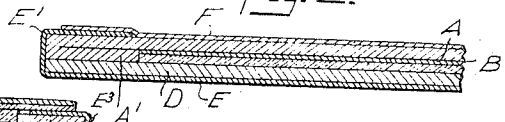


Fig. 3.

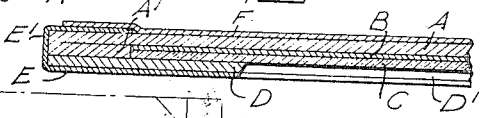
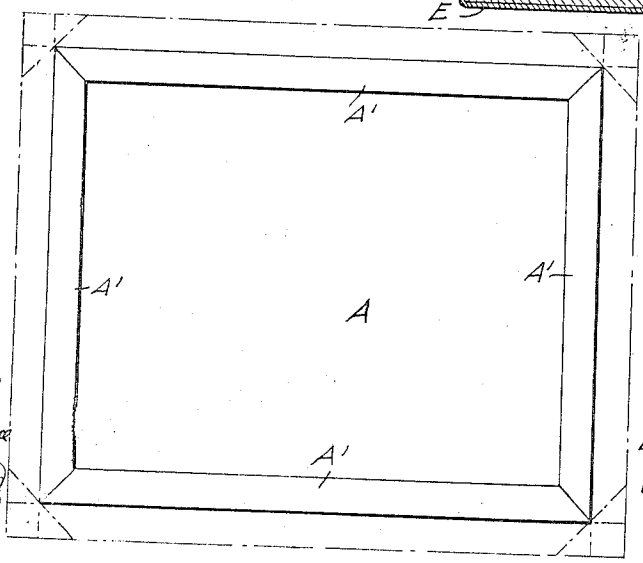


Fig. 4.



WITNESSES

George L. Blum

Rud. J. Koster

INVENTOR

Erwin Reach

BY Munn & Co

ATTORNEYS

UNITED STATES PATENT OFFICE.

ERWIN REACH, OF JERSEY CITY, NEW JERSEY, ASSIGNOR TO LOUIS E. WALDECK, DOING BUSINESS UNDER THE NAME OF E. WALDECK & CO., OF JERSEY CITY, NEW JERSEY.

PICTURE OR SIGN FRAME.

1,205,785. Specification of Letters Patent. Patented Nov. 21, 1916.

Application filed July 2, 1915. Serial No. 37,691.

To all whom it may concern:

Be it known that I, ERWIN REACH, a subject of the Emperor of Austria-Hungary, and a resident of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and Improved Picture or Sign Frame, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved frame for pictures, signs, cards and like articles, and which is very simple in construction, cheap to manufacture, highly ornamental in appearance, to set off the picture, to protect the same against dust, and to protect the edges of the pane of glass covering the picture.

In order to accomplish the desired result, use is made of a frame body formed of a sheet of stiff material such as cardboard, creased along its margin to form strips or flaps bent upon one face of the sheet and fastened thereto by glue, paste or other adhesive substance, the strips providing a recess in the face of the frame body for the reception of a pane of glass, and the picture, sign or like article to be framed, and retaining means attached to the said frame body for holding the pane of glass and the picture in place in the recess.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a front face view of the frame; Fig. 2 is a sectional side elevation of the frame prior to cutting the opening in the mat; Fig. 3 is a similar view of the finished frame on the line 3—3 of Fig. 1; Fig. 4 is a face view of the frame body, also showing in dotted lines the blank from which the frame body is made; and Fig. 5 is a sectional elevation of a modified form of the picture frame.

The frame body A is formed from a sheet of card-board or other similar stiff material and of a size in excess of the finished frame body as indicated in broken lines in Fig. 4. This blank of sheet material is creased adjacent and parallel to the edges of the blank, after which the corners are cut off, as indicated in Fig. 4, to provide mitered flaps A′ which are bent over onto one face of the sheet and are fastened thereto by paste, glue or other suitable fastening means. By the arrangement described, the flaps A′ form a recess for the reception of a picture, sign, card or other article B to be framed and also a pane of glass C overlying the article B, as plainly indicated in Figs. 2 and 3. By reference to these figures, it will be noticed that the recess formed by the strips A′ is of a depth corresponding to the aggregate thickness of the article B and the pane of glass C, so that the outer face of the pane of glass C and the outer faces of the strips A′ are flush. A mat D is placed over the strips A′ and the pane of glass C and is secured to the strips A′ by glue, paste or other suitable adhesive substance. The mat D is provided with a facing or a covering E of paper or similar flexible material, ornamented on its face to give the frame an appearance in harmony with the subject matter of the picture B or other article held in the frame. The covering E extends beyond the edges of the mat as well as the edges of the strips A′ and the face of the frame A, to be fastened to the rear face of the frame A by a suitable adhesive substance. Thus by the use of the covering E a highly ornamental appearance is given to the picture frame and at the same time the projecting portion E′ is used for fastening the mat D securely in position and covering up the raw edges of the mat D, the strips A′ and the frame body A. A backing F of thin paper is usually pasted to the rear face of the frame A and overlaps the terminal edge of the portion E′ of the covering E.

In practice, the mat D is formed from a piece of cardboard, to one face of which is secured the facing E (see Fig. 2) with the portion E′ projecting freely beyond the edges of the said piece, which latter is fastened in place as above described, after which the mat opening D′ is cut out with the pane of glass C as a foundation to insure a fine cut by the cutting tool, with the wall of the opening beveled, as plainly indicated in Figs. 1 and 3.

In the modified form shown in Fig. 5, the frame body A^2 also forms the mount and has an opening A^3 and strips A^4 bent upon its back to provide a recess for the pane of glass C′. The covering E^2 extends over the face of the frame portion A^2 and around the edges thereof onto the back of the strips A^4 to which the free portions E^3 of the covering E^2 are fastened. A cut-out

frame H of thin cardboard or paper is pasted or otherwise fastened to the portion E^3 of the covering glued to the strips A^4 so as to overlie the back of the pane of glass C' and thus form with the latter a space for the reception of a picture, sign or similar article to be framed. A back I of paper is fastened to the frame H to cover up the picture. In the manufacture of this frame, the back I is left detached at three sides from the frame H to allow the user of the frame to conveniently place a picture onto the back of the pane of glass C' in the opening of the frame H, after which the other three sides of the back I are glued, pasted or otherwise attached to the frame H to seal the picture in place.

The picture or sign frame shown and described is very simple in construction and owing to the ornamental covering E (E^2) is rendered highly ornamental in appearance and in harmony with the subject matter of the picture contained in the frame.

The edges of the pane of glass C used for protecting the face of the picture B fit against the inner edges of the strips A' to prevent slipping of the pane, and as the strips A' are of a thickness corresponding to the aggregate thickness of the picture and the pane of glass the edges of the latter are thoroughly protected against breaking or cracking especially when handling or shipping the frames and the pictures mounted thereon.

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

1. A mount or frame, comprising a pane of glass, a frame body formed of a sheet of stiff material creased along its margin to form strips bent upon one face of the sheet and fastened thereto to provide a recess for the reception of the said pane of glass, and retaining means attached to the said frame body and including a covering ornamented on its face to give the frame an appearance in harmony with the subject matter of the picture to be framed, the said covering overlying the face of the frame body and extending around the edges of the same to the back thereof.

2. A mount or frame, comprising a pane of glass, a frame body formed of a sheet of stiff material creased along its margin to form strips bent upon one face of the sheet and fastened thereto to provide a recess in the said face for the reception of the article to be framed and the said pane of glass, the depth of the recess corresponding approximately to the aggregate thickness of the article and the pane of glass, and a mat overlying the said strips and the margin of the pane of glass, and an ornamental covering attached to the face of the mat, of flexible material, the covering extending beyond the edges of the mat and being bent over the edges of the mat and the edges of the back and its strips and being fastened to the rear face of the frame body.

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

ERWIN REACH.

Witnesses:

THEO. G. HOSTER,

PHILIP D. ROLLHAUS.