My invention relates to window display forms and fixtures of the character and type which are placed in a window for displaying merchandise and which form a background or scenery setting off the articles displayed.

Heretofore it has been the practice to form this background which sometimes ranges to a height of eight to twelve feet, of wall board or Masonite fastened onto framework formed of wood or metal.

It has also heretofore been the practice when forming columns or curved surfaces to fasten canvas to strips of wood lath in order to obtain a flexible material to form the curve or curved surface, and then to paint the canvas, and to place designs or other characteristics directly on the canvas. As is readily apparent, this manner of construction is extremely expensive since the material itself is expensive and the mode of construction lengthy and tedious. This type of construction is also objectionable in that each individual form must be made up and cannot readily be changed into a different form when rearranging or redressing the window.

Quite often it is desirable to sell a given set of forms which may be rearranged in a window in different positions in order to change the appearance of the window from time to time; and for this purpose it has been the custom to furnish a set of predetermined forms in the nature of columns, boxes and back drops which may be positioned with relation to each other in different manners to bring about an attractive appearance to the window. Due to the fact that these forms have heretofore been made as described, the arrangement of the different units together was somewhat limited and the number of units per set were limited because of the expense of construction.

It is an object of my invention to provide display forms which are formed from a single sheet of material and which do not need the support of wooden or metal framework in order to keep them in upright position and within the predetermined configuration.

It is a further object of my invention to provide window display forms which may be bent and configured into all sorts of positions and forms in order to give different effects without the necessity of providing a plurality of separate units.

Another object of my invention is to provide window display forms and fixtures made of relatively cheap material which will greatly cut down the cost of manufacture and also the cost of sale and will make it possible to sell a set containing a very much greater number of units for dressing and decorating windows in a different manner at different periods.

It is a further object of my invention to provide display forms which may be used as a flat back drop or may be curved to form fluted columns or fluted wings or which may be curved to form smooth columns or wings, all without the necessity of any wooden framework or excessive amount of dressing labor.

These and other objects of my invention which will be set forth hereinafter or will be apparent to one skilled in the art upon reading these specifications, I accomplish by that certain construction and arrangement of parts of which I shall now describe a preferred embodiment. Reference is now made to the drawing which forms a part hereof and in which:

Figure 1 is a perspective view of a portion of my novel form in a flattened condition.

Figure 2 is a cross section of the form shown in Fig. 1 with a portion bent in order to bring out the flexibility of my novel form.

Figure 3 is a perspective of a portion of my display form bent so as to show my novel fluting. Figure 4 is a perspective of my novel form bent to form a smooth column, or niche.

Figure 5 is a perspective of my novel form bent to show a fluted column. Figure 6 is a perspective of my novel form bent to show a corrugated back drop or wing with fluted edges.

Figure 7 is a cross section of a modified form construction.

Briefly, my invention comprises the use of corrugated fibre board cut scored in such a manner that the internal corrugations are exposed to create a novel decorative effect and so that the material may be bent in either direction on the cut score so as to expose the corrugations or to present a smooth surface.

Referring to the drawing, I provide a sheet of corrugated fibre board with V or beveled score cuts 2. These score cuts 2 are of such a depth that while they cut the corrugations 3 and the outer surface 4, they leave the inner surface or back surfaces 5 intact. When my board is in a flat plane, the corrugations 3 present a novel chain fluting as is clearly illustrated in Fig. 1.

The corrugated board may be bent on the score 1 as is illustrated in Fig. 3 to enhance the chain-like flutings 3 and may be formed into closed columns 6, Fig. 5, to present the vertical flutings as illustrated in Fig. 5. I also may cut score my material from both sides and bend the sheet as is illustrated in Fig. 6.
From my beveled cut scorings it is apparent that my material may be bent away from the cut scores in order to enhance the chain flutings, or the other way around, it may be bent inwardly and present the back surface in a more or less smooth condition, as is illustrated in Fig. 4.

As a modification I may cut-score my corrugated material, as is illustrated in Fig. 7, by a single smooth cut running through the outer surface of the corrugated material 3, but leaving the back surface intact. In this condition the material is bent away as at 1a in Fig. 7 to disclose the inner corrugations.

While I have illustrated my invention with corrugated fibre board, I do not wish to limit myself to this one material, since my invention may be carried out with the use of ordinary corrugated paper board or double corrugated paper or fibre board.

I also contemplate the painting of the material with a contrasting color for the edges and/or the surface of the inner corrugated material, in order to present a chain fluting of a contrasting color to the surface of the material itself.

It is apparent from the above description that I provide a sheet of material containing cut scores which permit the material to be bent in all sorts of different forms, either closed or opened, which will stand themselves without the necessity of wooden or metal frameworks. This same piece of material may be bent into innumerable configurations either presenting a chain-like fluting or presenting a smooth surface. The material may be used in its flattened condition for a back drop or it may be desirable to use a piece of flat un-scored corrugated material for a back drop and to bevel cut-score it in order to present the chain like flutings in different novel figures and designs.

It is obvious that although my material may be bent in order to form all manner of columns, etc., it has a decided advantage of being mailable in a flattened condition, which greatly decreases the cost of shipping and permits the receiver to create his own novel assembly of the different units.

I do not wish to limit myself to the use of my invention for window trimming alone, since it is apparent that it has other uses such as stage scores and other decorative applications.

It is to be understood that the decorative forms of my preferred form may be made without departing from the spirit of my invention.

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

1. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated material having a flat front face, a flat back face, and corrugated material therebetween, a cut score formed in said sheet and severing a face and at least a portion of said corrugated material, said score being transverse to the corrugations, and said board bent on said cut score at an angle of less than 360 degrees to expose said corrugations and present an ornamental appearance.

2. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated board having a flat front face and a flat back face and corrugated material therebetween having at least one straight cut out score therein transverse to the direction of said corrugations, said cutout score severing at least a portion of the corrugations and having a V-shaped cross section, so that the several corrugations are exposed to form a decorative effect.

3. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated board having a flat front face and a flat back face and corrugated material therebetween, a portion of the front face of said corrugated board cut-away, so that said corrugated material is exposed to form a decorative effect.

4. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated board having a flat front face and a flat back face and corrugated material therebetween, a portion of the front face of said corrugated board cut-away, so that said corrugated material is exposed to form a decorative effect.

5. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated board having a flat front face and a flat back face and corrugated material therebetween, a portion of the front face of said corrugated board cut-away, so that said corrugated material is exposed to form a decorative effect.

6. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated material and a facing sheet fast to each side of the corrugated sheet, characterized by a series of parallel cuts extending through one facing sheet and thence into the corrugated sheet so that the form may be bent in either direction, the cuts being numerous and closely spaced so that the form may be bent into any one of a plurality of shapes to afford a wide variety of decorative effects, and the cuts extending transversely of the corrugations so that the form has rigidity when bent in either direction.

7. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated material and a facing sheet fast to each side of the corrugated sheet, characterized by a series of parallel cuts extending through one facing sheet and thence into the corrugated sheet so that the form may be bent in either direction, the cuts being numerous and closely spaced so that the form may be bent into any one of a plurality of shapes to afford a wide variety of decorative effects, and the cuts extending transversely of the corrugations so that the form has rigidity when bent in either direction.

8. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated material and a facing sheet fast to each side of the corrugated sheet, characterized by a series of parallel cuts extending through one facing sheet and thence into the corrugated sheet so that the form may be bent in either direction, the cuts being numerous and closely spaced so that the form may be bent into any one of a plurality of shapes to afford a wide variety of decorative effects, and the cuts extending transversely of the corrugations so that the form has rigidity when bent in either direction.

9. A paper board suitable for use in making decorative display forms comprising a sheet of corrugated material and a facing sheet fast to each side of the corrugated sheet, characterized by a series of parallel cuts extending through one facing sheet and thence into the corrugated sheet so that the form may be bent in either direction, the cuts being numerous and closely spaced so that the form may be bent into any one of a plurality of shapes to afford a wide variety of decorative effects, and the cuts extending transversely of the corrugations so that the form has rigidity when bent in either direction.
corrugated sheet so that the form may be bent in either direction, the cuts being numerous and closely spaced so that the form may be bent into any one of a plurality of shapes to afford a wide variety of decorative effects, the other facing sheet being continuous in both dimensions and the corrugated material being continuous in the direction transverse to the corrugations between said parallel cuts so that the form has rigidity when bent in either direction.

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