

Sept. 9, 1969

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3,466,217

DISPLAY PANEL

Filed Feb. 9, 1966

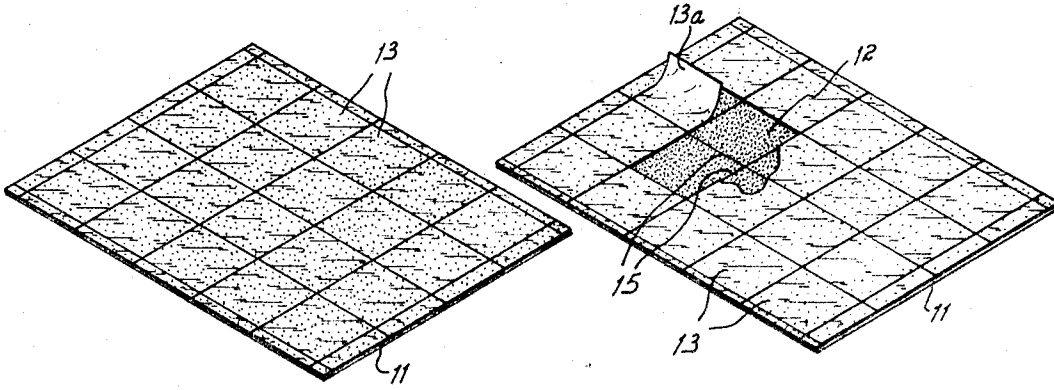


Fig. 1

Fig. 2

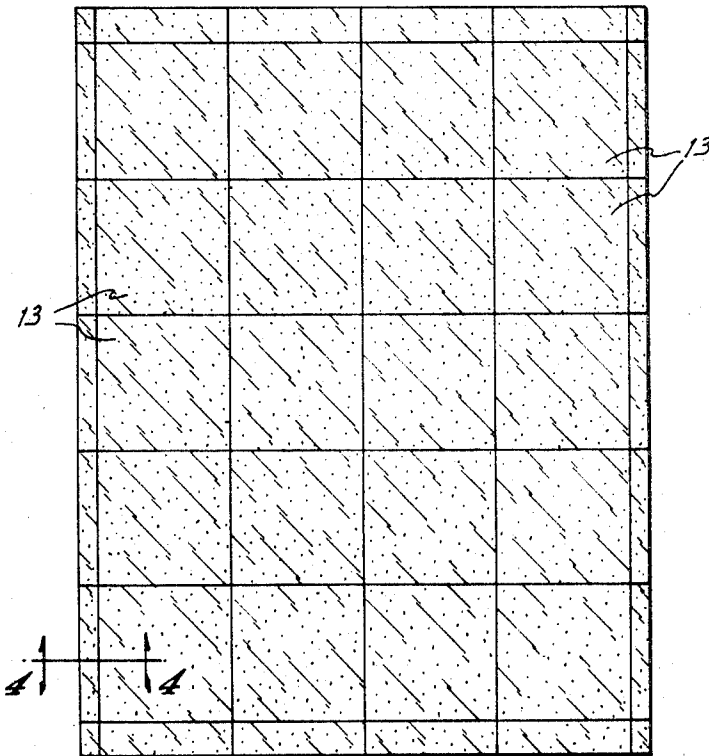


Fig. 3

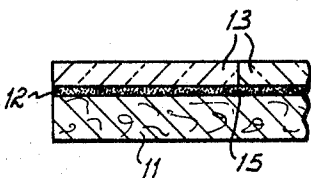


Fig. 4

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3,466,217

DISPLAY PANEL

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Filed Feb. 9, 1966, Ser. No. 526,218

Int. Cl. B44f 1/00; B32b 3/16

U.S. Cl. 161—5

2 Claims

ABSTRACT OF THE DISCLOSURE

A display panel to be used as a layout sheet. The panel comprises a paper product base sheet having equidistantly spaced horizontal and vertical lines printed thereon. A tacky non-drying translucent pressure sensitive adhesive is applied over the matrix defining lines of the base sheet and a matrix of translucent cover sheets is applied over the adhesive, the edges of the cover sheets being in abutting relation and parallel to the matrix defining printed lines of the base sheet.

This invention relates to display panels and, more particularly, to a display panel of the type which has an adhesive surface coating for attachment of displays to a base panel.

One objective of this invention has been to provide an improved adhesive display panel which is inexpensive to manufacture, convenient to use, and capable of rearrangement of display articles on the display panel with a minimum of effort and inconvenience.

Another objective of this invention has been to provide an improved display panel which facilitates symmetric positioning or repositioning of numerous articles on the panel.

These objectives are accomplished by a display unit which comprises a base panel laid out in the form of a matrix and having a tacky, non-drying transparent, adhesive applied over the matrix defining surface of the base panel. A matrices of removable translucent cover sheets is secured over the matrix of the base panel with the adjacent side edges of the cover sheets overlying the lines of demarcation of the base matrix. The cover sheets are less adherent than the base panel so that the adhesive coating over selected areas of the base panel matrix may be exposed by removal of the cover sheet over that area.

The adhesive is a stable, non-drying one which remains tacky even after removal of the cover sheet so that articles may be secured to the base panel by the adhesive or the cover sheet may be replaced over a selected area for purposes of rearranging articles on the base panel.

The primary advantage of this display panel is that it facilitates arrangement and rearrangement of articles on the base panel by simply uncovering and recovering selected areas of the base matrix so as to expose selected areas of adhesive.

These and other objects and advantages of this invention will be more readily apparent from the following description of the drawings in which:

FIGURE 1 is a perspective view of the adhesive display panel of this invention,

FIGURE 2 is a perspective view similar to FIGURE 1 with one portion of the base matrix uncovered and another portion partially uncovered,

FIGURE 3 is a top plan view of the display panel,

FIGURE 4 is a cross-sectional view taken along line 4—4 of FIGURE 3.

The display panel of this invention comprises a base panel 11 having a lamina of tacky adhesive 12 secured thereon. A plurality of matrices of translucent sheets 13 is secured over the base panel by the adhesive. In a preferred embodiment, both the base panel and the cover

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sheets are made from paper, the cover sheets being treated so that they are less adherent to the adhesive than the base panel.

The base panel or sheet 11 has a plurality of matrix defining lines 15 printed or otherwise demarcated on one surface thereof. A plurality of these matrix defining lines are parallel and extend for the length of the base panel 11 while others of the lines are parallel and extend across the width of the base panel 11. In the preferred embodiment, these lines define a matrix of squares although the spacing and relative angularity of the lines could be such that they define a matrix of rectangles or triangles.

The adhesive layer 12 is applied as a very thin transparent film over the matrix defining surface of the base panel 11. This adhesive is a tacky, non-drying one which is stable so that it may be used and reused without any appreciable loss of its adhesive qualities. One suitable commercially available adhesive is sold under the trademark "Mactac" by the Morgan Adhesive Company of Stowe, Ohio.

The matrices of cover sheets 13 completely covers the base panel 11. These cover sheets 13 are translucent and are secured upon the base panel by the film or layer of adhesive 12. Each of the cover sheets 13 is rectangular in configuration and has its side edges overlying matrix defining lines of the base panel. The cover sheets 13 are treated or coated so that they are less adherent to the adhesive than the base panel. Thus, as may be seen most clearly in FIGURE 2, a selected area of the base panel and its covering adhesive may be exposed by removing a selected cover sheet 13a. Since both the adhesive 12 and the cover sheets 13 are translucent, the matrix defining indicia of the base panel are easily visible and an area of the base panel may be easily selected and uncovered by removal of the cover sheets 13 over the selected area. Because of the disparate adherence of the adhesive to the base panel and the cover sheets, the adhesive is never pulled off with the cover sheets.

The matrices of cover sheets 13 may be cut into squares of the same shape and size as the individual squares or cells of the base matrix or they may be cut so that a single cover sheet 13 overlies two or more blocks or cells of the base matrix. The edges of the cover sheets should, however, abut against the edges of adjacent cover sheets and overlie matrix defining indicia of the base panel.

The above described adhesive display panel is particularly useful as a layout sheet such as used for the layout of an advertising mat. Because of the translucency of the adhesive and the covering sheets, the base panel matrix is visible through the cover sheets and selected areas of the base panel may be chosen and uncovered to expose the adhesive thereon. A photograph or block of printed material may be secured to the exposed adhesive or, if a rearrangement is desired, the exposed adhesive may be recovered and other selected areas uncovered.

This invention also will find application in photograph albums, bulletin boards, and any other type of display panel, but particularly in those display panels which are regularly rearranged or altered.

Having described my invention, I claim:

1. A display panel for use as a layout sheet comprising:

a base panel having matrix defining equidistantly spaced horizontal lines and vertical lines printed over one surface thereof,

a tacky, non-drying pressure sensitive adhesive covering said one surface of said base panel,

a matrix of cover sheets in edge abutting relationship overlying said base panel and secured thereto by said adhesive, the edges of said cover sheets being parallel to and overlying the horizontal and vertical lines of said base panel whereby selected cells of

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said base panel matrix may be uncovered by removal of selected ones of said matrix of cover sheets, said lines being available for alignment of objects on a selected area of said base panel after removal of said cover sheets from said selected area,
 said adhesive and said cover sheets being translucent so that said matrix defining lines of said base panel are visible through said cover sheets and said adhesive, and
 said adhesive being less adherent to cover sheets than said base sheet so that said cover sheets may be removed from said panel without the removal of adhesive.
 2. The display panel of claim 1 wherein both said base panel and said cover sheets are paper products.

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	P. N. THOMAS, Assistant Examiner		
	U.S. Cl. X.R.		
15	40—125; 156—63; 161—6, 38, 39, 413, 406		