Nov. 12, 1935. G. R. KREIDER, JR 2,020,840

DECORATED BOX

Filed Sept. 27, 1933

Fig. 1

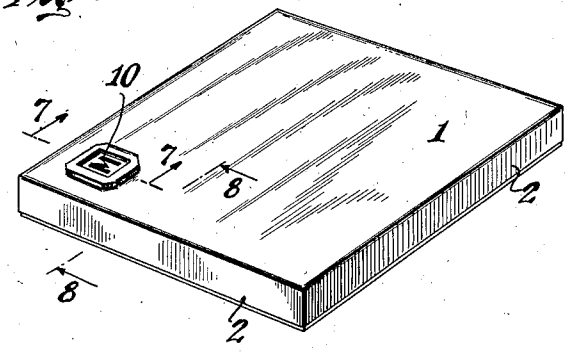


Fig. 5.

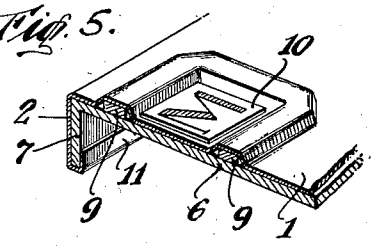


Fig. 2

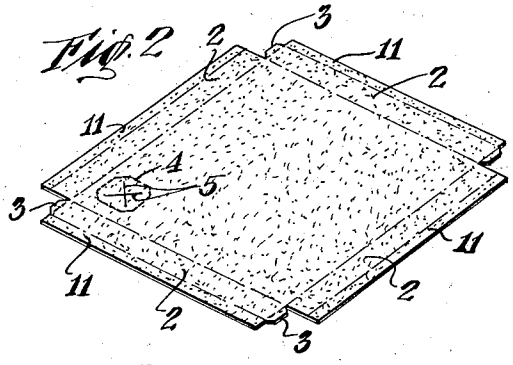


Fig. 3

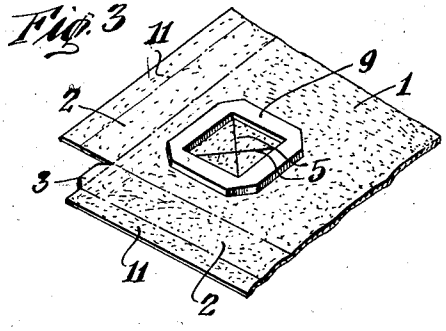


Fig. 4

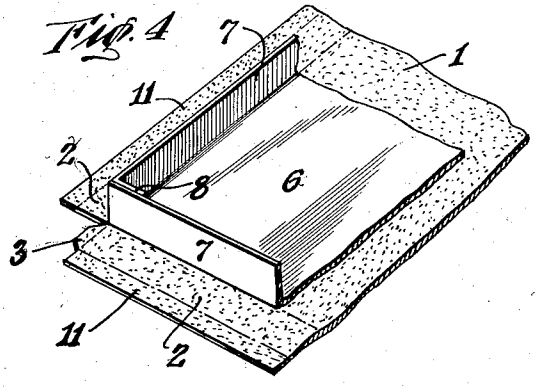
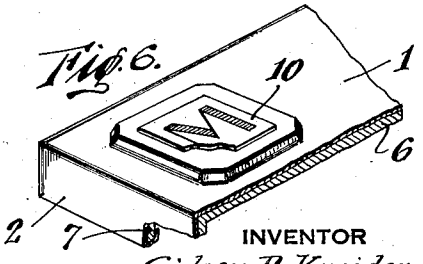


Fig. 6.



INVENTOR
Gideon R. Kreider, jr.
BY
Austin & Dix
ATTORNEYS

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DECORATED BOX

Gideon R. Kreider, Jr., Lebanon, Pa.

Application September 27, 1933, Serial No. 691,126

5 Claims. (Cl. 229—8)

This invention relates to decorated boxes and more particularly to box covers having a raised monogram or design thereon.

The novel box cover made by the method and apparatus herein disclosed comprises a box shell of any desired shape or contour. Prior to the application of the wrap sheet to the box shell a cutout design of cardboard or other sheet material is suitably fastened or glued to the inside face of the wrap sheet at the proper location. If the cutout design is provided with an opening or openings therein it is preferable to slit that portion of the wrap which is located within the opening before applying the cutout design. The wrap sheet with the cutout design thereto attached is then secured to the bottom of the box cover and the box cover wrapped by applying the side portions of the wrap sheet to the side walls of the box. This operation may be performed by means of an automatic box wrapping machine.

The wrap sheet is glued to that portion of the box body exposed through the opening or openings in the cutout design, an operation which is permitted by reason of the slits provided in the wrap sheet. A suitable seal or monogram is then glued within the opening provided in the cutout design, covering the slit portion of the blank and in addition, giving the box an attractive decorative effect. A novelty box cover as thus assembled makes a most suitable cover for a gift box since the initial or initials of the recipient may be secured within the cutout design. The storekeeper may be provided with a supply of the letters or monograms and when the goods are packed within the box base the desired letter may be easily pasted into position on the box cover by the clerk. A minimum supply of box bases and box covers, therefore, need only be carried by the merchant to supply any desired initialed box. This novelty box cover may be economically made entirely by machine operation.

Another object of this invention is to provide a box cover having a raised design thereon which is economical to manufacture, attractive in appearance, strong and durable in construction and which is readily adaptable to accommodate a variety of marketing requirements.

Other objects of this invention will become apparent as the disclosure proceeds.

Although the novel features which are believed to be characteristic of this invention will be particularly pointed out in the claims appended hereto, the invention itself, as to its objects and advantages, and the manner in which it may be carried out, may be better understood by referring to the following description taken in connection with the accompanying drawing forming a part thereof, in which

Fig. 1 is a perspective view of the completed box cover carrying a raised design;

Fig. 2 is a perspective view of the wrap sheet prepared to receive the cutout design thereon;

Fig. 3 is an enlarged fragmentary perspective view of the wrap sheet having the cutout design positioned thereon;

Fig. 4 is an enlarged fragmentary perspective view showing the box body positioned on the wrap sheet and cutout design, ready to be inserted in the wrapping machine;

Fig. 5 is an enlarged fragmentary cross sectional view of the completed box cover taken on line 7—7 of Fig. 1; and

Fig. 6 is an enlarged fragmentary cross sectional view of the completed box cover, this view being taken on line 8—8 of Fig. 1.

Similar reference characters refer to similar parts throughout the several views of the drawing and specification.

Referring more particularly to Figs. 2, 3, and 4, the box cover construction may be formed from a box blank comprising a bottom wall 6 and side walls 7 secured together in set up relationship by tab 8. Any form or shape of box desired may be used. The wrap sheet comprises a blank of paper or other sheet material suitably decorated and having a main portion 1 adapted to cover the bottom wall of the box cover and side wall portions 2 adapted to cover the side walls of the box. Suitable tabs 3 are provided at the ends of certain of the side wall portions which overlap the adjacent side walls of the box. Flaps 11 are provided on each of the side walls which fold inwardly inside of the box. Any suitable form of wrap sheet, however, may be provided to properly wrap the box.

A filler or design 9 which may be cut from cardboard or other sheet material, of suitable thickness is also provided. The raised filler or design may be cut or formed to any shape or form to provide the desired raised design on the box. The design monogram, shown in Figs. 1, 3, 5, and 6, for example, is of polygonal form having an opening therein, but any desired shape, size or form of cutout design may be used. Where the filler or design is provided with a central opening, it is preferable to provide cuts 5 in the wrap sheet, which cuts fall within the opening in the cutout design when the same is placed on

the wrap sheet, as shown more particularly in Fig. 3. To place the design in the proper location, it is preferable to provide a margin line 4 on the wrap sheet within which the cutout design is placed.

In assembling the box the inside surface of the wrap sheet is preferably glued over its entire area and the raised filler or design 9 then placed in its proper position within the margin line 4. The box body comprising the bottom wall 6 and side wall 7 is then properly located in position upon the wrap sheet, as shown in Fig. 4. The main portion 1 of the wrap sheet and the filler 9, which has also been covered with glue, both adhere to the bottom wall 6 of the box. The box is then telescoped over the upper form block wrapping machine, and the wrapping operation performed.

It will be noted that where an opening is provided in the filler 9, the slits 5 provided in the wrap sheet permit the wrap to be smoothly folded around the inside surface of the filler 9 so as to represent a raised monogram or decorative design of finished appearance. A sheet 10 suitably decorated and cut to the desired form and size may be then pasted or glued within the depressed portion of the cutout design so as to cover up the slits 5. The sheet 10 may be made of any desired material and may carry any form of design desired. The filler 9 may be formed of any well known filler material commonly used for this purpose and the filler may be cut or shaped to give the desired decorative design in raised relief. By way of example, an initial or initials may be glued to the wrap sheet within the cutout design to provide an attractive gift box. Merchants may also find it convenient to provide their seal, insignia or trade-mark within the depressed portion of the design. Should a flat raised design be used, it is possible to print the monogram directly on to the wrap sheet so that it falls upon the raised design portion.

The box herein disclosed provides an attractive box cover for a gift box which may be economically used by merchants in the marketing of their goods. The wrapped box covers may be furnished without monograms attached and the monograms carrying the desired initials may be easily pasted to the raised design as needed and desired, and the box cover placed upon or telescoped over any desired box base. Box covers as thus made may be used substantially without waste and a supply of the various monograms 10, which can be inexpensively made, can be kept on hand. The box cover as thus made is attractive in appearance and greatly assists in the marketing of merchandise.

It is understood that the word "box", as herein used, is intended to refer to a structure having side walls and a wall connecting the side walls. The term "bottom wall" is, therefore, meant to imply either what might be the bottom wall of a box base or the bottom or top wall of a box cover. It is understood that it is generally the box cover comprising side walls and a top wall which is to be decorated and which is then telescoped or seats upon the box base comprising side walls and a bottom wall.

While certain novel features of the invention have been disclosed and are pointed out in the annexed claims, it will be understood that various omissions, substitutions and changes may be made by those skilled in the art without departing from the spirit of the invention.

What is claimed is:

1. A decorated box including a box portion, a wrap sheet covering the exterior of said box portion, and a raised cutout design formed from suitable filler material positioned between the box portion and the wrap sheet providing a raised design therefor, said wrap sheet closely covering said cutout design so as to present the design in bold relief.

2. A decorated box including a box portion, a wrap sheet covering the exterior of said box, and a raised cutout design of filler material positioned between the box portion and the wrap sheet providing a raised monogram design therefor.

3. A decorated box including a box portion, an open cutout design of filler material positioned on the box portion, and a wrap sheet glued to the exterior of the box and to said cutout design, said cutout design supporting a portion of the wrap sheet in raised position in conformity with the shape of the cutout design.

4. A decorated box including a box portion, an open cutout design of filler material positioned on the box portion, a wrap sheet glued to the exterior of the box and to said cutout design, said cutout design containing a portion of the wrap sheet in conformity with the shape of the cutout design, and a monogram secured to the wrap sheet within the opening provided in the cutout design.

5. A decorated box including a body portion comprising a top wall and surrounding side walls, a cutout filler of decorative shape positioned on said top wall, and a wrap sheet glued to said cutout filler and to the top wall of the box, so as to bring out the decorative design in bold relief.

GIDEON R. KREIDER, JR.