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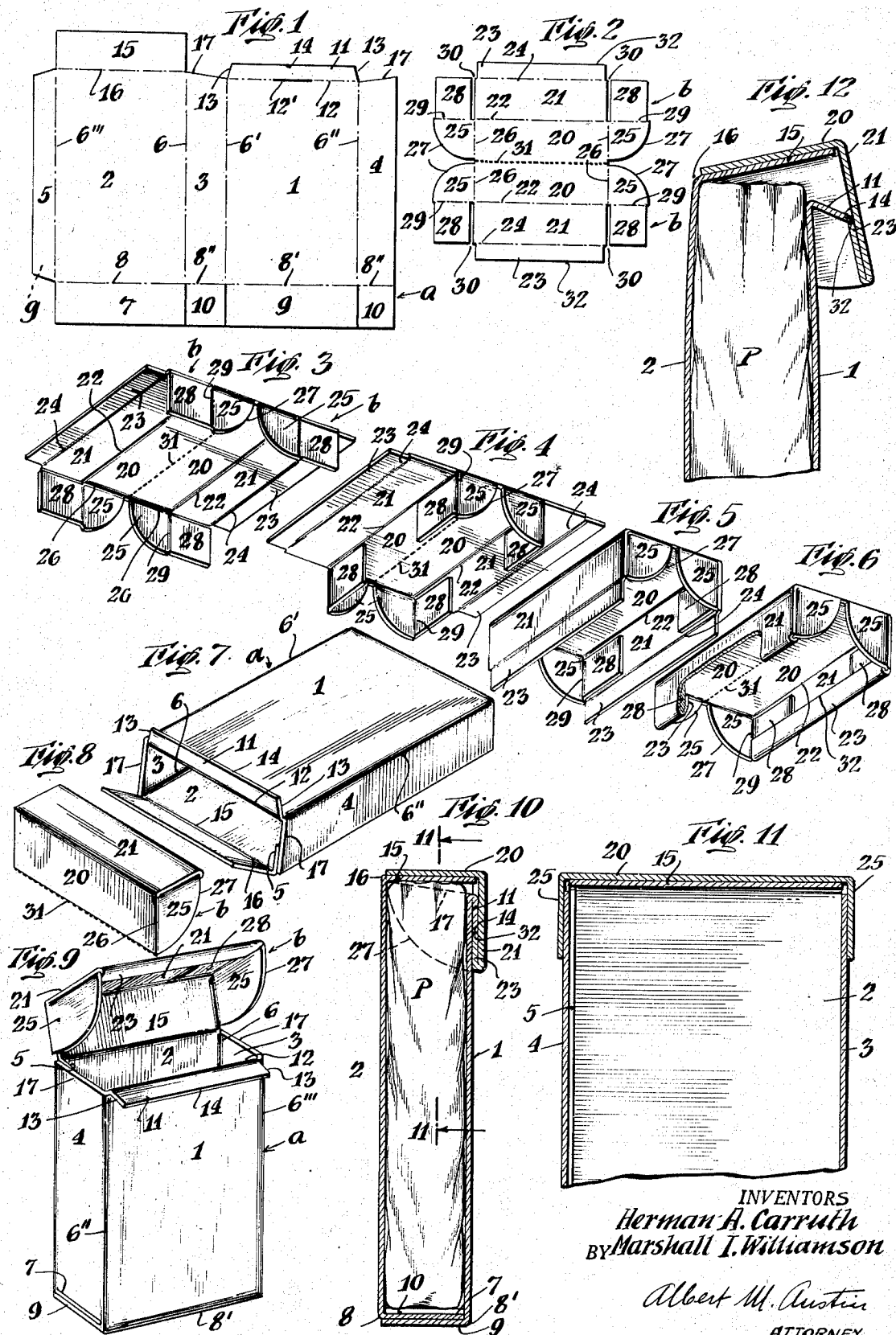
H. A. CARRUTH ET AL

2,369,388

HINGED COVER CONTAINER

Filed July 21, 1942

2 Sheets-Sheet 1



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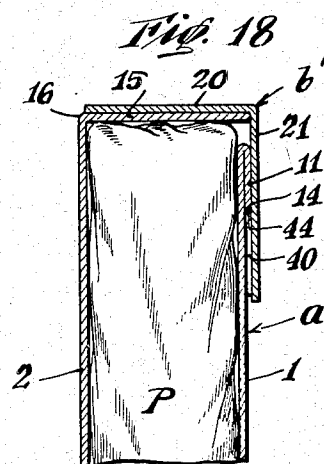
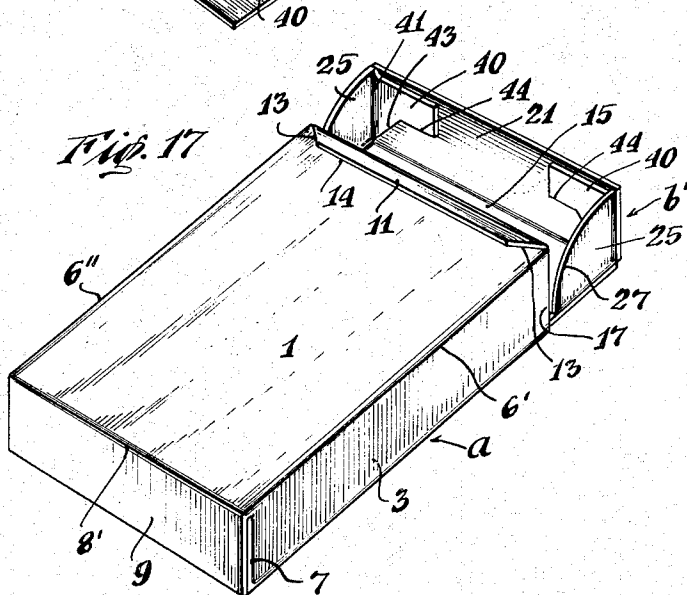
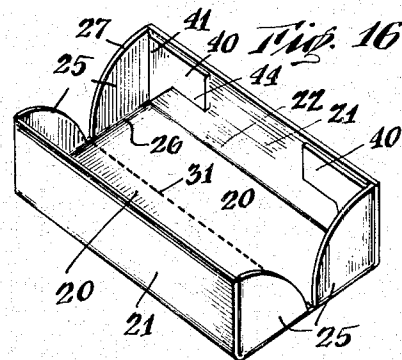
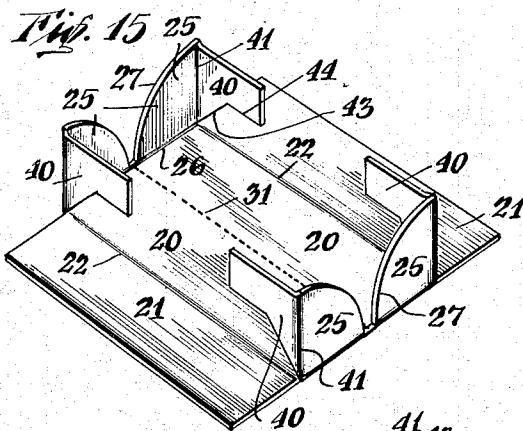
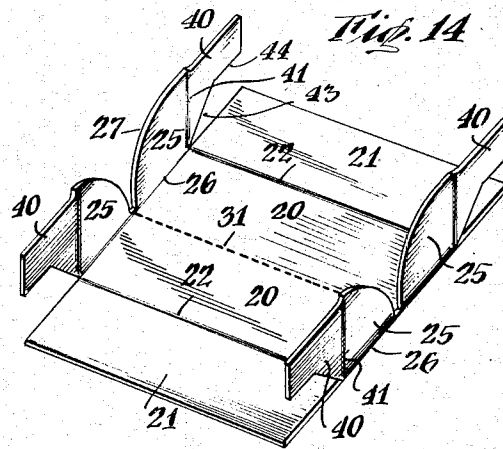
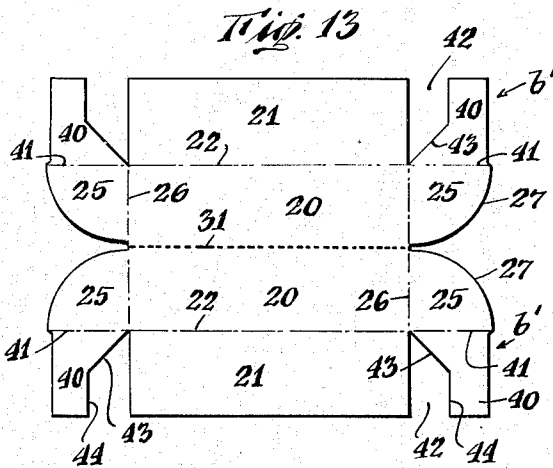
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HINGED COVER CONTAINER

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2 Sheets-Sheet 2



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2,369,388

HINGED COVER CONTAINER

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9 Claims. (Cl. 229-44)

This invention relates to hinged cover containers, and more particularly to a container formed from paperboard material comprising a box part having a cover part hinged thereto and adapted to telescope over the open end of the box part.

In accordance with this invention, the improved hinged cover container comprises a box part which may be formed from a single blank of paperboard material and a cover part of paperboard material which may be formed from a separate blank of paperboard and attached, when assembled, to the box part. The box part forming blank and the cover part forming blank need be finished and imprinted on one side thereof only since upon assembly thereof only one side of the paperboard is exposed to exterior view. The cover and box part blanks may be cut and scored on an automatic cutting and scoring machine at high production speeds.

The blank comprising the box forming part presents front, rear and side wall panels which can be secured together into tubular form to provide a box shell which can be shipped in collapsed condition to the merchandise manufacturer. The front, rear and side wall panels of the box part are provided with bottom forming flaps or tabs at the lower end thereof. The upper rear wall panel is provided with a flap extension to which the assembled cover part may be attached.

The cover forming blank is shaped and formed for assembly into a pair of cover parts which may be easily separated along a line of perforations provided in the blank. Each assembled cover part comprises a top wall panel having a downwardly extending front flange panel or section whose ends are connected to the adjacent ends of the top wall panel by side wall forming sections. The assembled cover part may be shipped to the merchandise manufacturer in nested relationship so as to occupy a minimum of space during shipment and storage. The cover part may be quickly and permanently attached to the assembled box part by securing the attachment flap associated with the box part to the top wall panel of the cover part.

An abutment element or flap connected to the front flange section of the cover part is so shaped and formed as to provide a fixed abutment edge which is adapted to cooperate with the abutment edge of a flap hinged to the front wall panel of the box part to provide means for retaining the cover part in closed telescoped position over the box part and to provide re-

sistance to the opening of the cover part so that the cover part will not normally open until opening force is applied to the front flange panel or section thereof.

This improved box may be made in any length, width or depth desired and is adapted for the packaging of various articles of merchandise which have heretofore customarily been packed in metal or other rigid containers. Since the box parts may be shipped to the merchandise manufacturer as partially assembled collapsed shells and the cover parts may be shipped in assembled but nested relationship, substantial economies in shipping costs and storage space are realized. The merchandise manufacturer can proceed with the final assembly of the box part which requires only the gluing and folding of the bottom forming flaps and tabs to provide a bottom wall, and upon securing of the cover part to the attachment flap of the box part the container is fully assembled. This improved container can be manufactured and assembled for a fraction of the cost of comparable other hinged cover containers and is equally as serviceable for many uses.

An object of this invention is to provide an improved hinged cover container which may be formed entirely of paperboard material and assembled automatically at high production speeds.

Another object of this invention is to provide an improved hinged cover container formed from paperboard material which can be used for the packaging of various articles of merchandise heretofore normally packed in various rigid hinged cover containers.

A further object of this invention is to provide an improved blank of paperboard material adapted for assembly into twin cover parts simultaneously and at high production speeds and which can then be quickly separated and attached to appropriate box parts.

A still further object of this invention is to provide an improved hinged cover container formed of paperboard material, which is attractive and neat in appearance, strong and sturdy in construction and serviceable in use, and which can be manufactured at a fraction of the cost of other hinged cover containers of comparable size and attributes.

Another object of this invention is to provide a container formed from paperboard material having a box part and a cover part hinged thereto and adapted to telescope over the open end of the box part, which is provided with means associated with the box and cover parts adapted to

retain the cover part in closed position so as to prevent any undesired opening thereof, but which can, nevertheless, be easily and quickly opened and closed, and which is so constructed that the cover part may be swung completely away from the open end of the box part so as not to interfere with the insertion or removal of the contents into or from the box part.

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 drawings forming a part thereof, in which:

Fig. 1 is a plan view of the inside face of a prepared paperboard blank which has been suitably cut and scored to form the box part of the container;

Fig. 2 is a plan view of a prepared blank from which twin cover parts may be formed;

Fig. 3 is a perspective view of the twin cover-forming blank as it appears at the initial stage of assembly into twin cover parts;

Fig. 4 is a perspective view of the twin cover forming blank at a further stage of assembly into twin cover parts;

Fig. 5 is a perspective view of the twin cover forming blank at a still further advance stage of assembly into twin cover parts;

Fig. 6 is a perspective view of the fully assembled twin cover parts with a section of one of the cover parts partly cut away;

Fig. 7 is a perspective view of the fully assembled box part formed from the blank shown in Fig. 1;

Fig. 8 is a perspective view of a fully assembled cover part after separation of the connected twin cover parts shown in Fig. 6, Fig. 8 showing the cover part in position for application to the open end of the box part;

Fig. 9 is a perspective view of the fully assembled container in which the cover part is shown applied and secured to the box part, the cover part being shown partially open to illustrate certain details of construction;

Fig. 10 is an enlarged vertical cross-sectional view through the filled container showing the cover part in closed position over the box part;

Fig. 11 is a vertical cross-sectional view through the upper portion of the assembled box part and cover part as the same appears when viewed along line 11-11 of Fig. 10;

Fig. 12 is a vertical cross-sectional view of the upper portion of the container showing the cover part partially lifted from the upper end of the box part;

Fig. 13 is a plan view of the inside face of a paperboard blank suitably cut and scored to form twin cover parts of somewhat modified construction;

Fig. 14 is a perspective view of the blank shown in Fig. 13 as it appears during an initial stage of assembly into twin cover parts;

Fig. 15 is a perspective view of the blank shown in Fig. 13 at a further stage of assembly into twin cover parts;

Fig. 16 is a perspective view of the modified twin cover parts fully assembled and erected from the blank shown in Fig. 13;

Fig. 17 is a perspective view of the box part

assembled from the blank shown in Fig. 1, having a modified cover part formed from one-half of the blank shown in Fig. 13 applied thereto to provide a complete container; and

Fig. 18 is a vertical cross-sectional view of the upper portion of the container shown in Fig. 17 as it appears when the cover part is in closed position.

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

The box part forming blanks, as illustrated in Fig. 1 and designated *a*, may be cut from large sheets or rolls of suitable paperboard material. The sheets or rolls of paperboard need be finished on one side only and preferably are suitably printed or lithographed on the finished side before they are cut and scored to provide the box part forming blanks. The printed sheets or rolls may be fed into an automatic cutting and scoring machine which operates to cut and score the individual blanks in the form shown in Fig. 1 at a high production rate.

The cover part *b* is formed from a separate blank of paperboard material and preferably the cover blanks are formed in pairs as illustrated in Fig. 2. The sheets or rolls of paperboard material used in forming the cover part need be finished on one side only and are preferably printed or lithographed before being cut and scored. The cutting and scoring of the paired cover part forming blanks may be economically performed at high speed on an automatic cutting and scoring machine and the blanks emerge therefrom in the form illustrated in Fig. 2.

The box part forming blank, as illustrated in Fig. 1, comprises a front wall panel 1, a rear wall panel 2, and side wall panels 3 and 4. The rear wall panel 2 is hingedly connected along score line 6 to the adjacent side edge of side wall panel 3 and the opposite side edge of side wall panel 3 is hingedly connected to the adjacent side edge of front wall panel 1 along score line 6'. The side wall panel 4 is connected to the front wall panel 1 along score line 6'' and a securing flap 5 is connected along score line 6''' at the opposite side edge of the blank to the rear wall panel 2. The score lines 6, 6', 6'' and 6''' extend longitudinally of the blank and preferably in parallel relationship so as to define the corners of a box body having a rectangular cross-section.

The bottom end of the box part is formed by a bottom flap 7 hinged along the transversely extending score line 8 to the lower end of the rear wall panel 2 and by a bottom flap 9 hinged along the transversely extending score line 8' to the lower end of the front wall panel 1. A bottom tab 10 is connected along the transverse score line 8'' to the lower end of each of the side wall panels 3 and 4. To facilitate assembly of the bottom wall and to insure a neat bottom formation, the score lines 8' and 8'' are slightly out of alignment with each other and out of alignment with the score line 8 a distance approximately equal to the thickness of the paperboard.

The upper end of the front wall panel 1 is provided with an abutment element or flap 11 connected to the front wall panel 1 by transversely extending score line 12 which may be punctured at suitable intervals by a cut or spaced cuts 12' to facilitate bending of the flap 11 in superimposed relationship over the outside face of the front wall panel 1. The ends of the hinged abutment flap 11 may be beveled at 13, and the flap

presents a straight abutment edge 14 for a purpose hereinafter to be brought out.

A cover attaching flap 15 is connected to the upper end of the rear wall panel 2 by a transversely extending score line 16. It will be noted that the upper ends of the side wall panels 3 and 4 are beveled as at 17 and that the front wall panel 1 is shorter in longitudinal length than the rear wall panel 2. Thus the score line 12 is positioned below and slightly out of alignment with the score line 16 a distance roughly approximating one to three thicknesses of paperboard. The beveled upper edges 17 of the side wall panels 3 and 4 are so shaped as to approximately intersect the upper edges of the front and rear wall panels when the box part is assembled.

The box part forming blank *a* may be quickly and economically assembled into collapsed tubular shell by running the blanks in rapid succession through a continuous strip gluing and folding machine. In such operation a strip of adhesive *g* is applied to the under or outer side of the securing flap 5, as shown in Fig. 1, and the rear wall panel 2 is then folded about the score line 6 so as to overlie the side wall panel 3 and the front wall panel 1. The side wall panel 4 is then folded about the score line 6' so as to overlie a portion of the front wall panel 1 and the glued face of the securing flap 5. When the side wall panel 4 is pressed into firm adhesive engagement with the securing flap 5, a collapsed tubular shell is provided which can be packed, shipped and stored in a minimum of space.

The box part *a* can be quickly erected and assembled at the plant of the merchandise manufacturer by erecting the body of the box shell into hollow tubular condition. The merchandise plug can, if desired, be inserted into the erected body at this point so as to maintain the body fully erected; or, if desired, the merchandise plug or package may be inserted after the box part has been fully assembled or even after the assembled cover part has been attached and secured to the box part.

The erected tubular box shell may be run through an end sealing machine which operates to assemble the bottom end of the box shell. In performing this operation the bottom tabs 10 are first folded inwardly so that they extend in approximate alignment, the bottom flap 7 then folded to overlie the intumed bottom tabs 10, and adhesive applied to the under face of the bottom flap 9 which is then folded into firm adhesive engagement with the previously folded bottom flap 7. The box part, thus fully assembled, appears as shown in Fig. 7.

The twin cover forming blank, as shown in Fig. 2, is so shaped and constructed as to permit a twin pair of box covers to be assembled simultaneously, which operation can be expeditiously performed on standard box assembly equipment. The twin cover forming blank shown in Fig. 2 comprises a pair of top wall panels 20 which are connected along a severable perforated line 31. A front flange section 21 is hingedly connected to each of the top wall panels along a transversely extending score line 22 and an abutment flap 23 is hingedly connected to each of the front flange sections 21 along a transversely extending score line 24. A side wall section 25 is hingedly connected to each end of each of the top wall panels 20 along a score line 26 which extends longitudinally of the blank and defines the side edges of the top wall panels 20. Each of the side sections 25 may be provided with a rounded

or beveled edge 27 to improve the appearance of the completed cover part. A securing tab 28 is hinged to each of the side wall sections 25 along a transverse score line 29 which is approximately a continuation of the adjacent transverse score line 22. Each of the securing tabs 28 is separated and defined from the front flange section 21 of the cover part by a slot 30.

There is illustrated in Figs. 3 to 6 inclusive the various steps employed in forming twin cover parts from the twin cover blank shown in Fig. 2, the view in each figure being taken from below as if the forming were being done overhead. The operations illustrated in Figs. 3 to 6 inclusive may be performed on standard box assembly equipment. In the initial assembly operation illustrated in Fig. 3, the side sections 25 are folded about the score lines 26 so as to extend approximately at right angles to the top wall panels 20 and are usually folded in a downward direction as illustrated in Fig. 3. In the next assembly operation, illustrated in Fig. 4, the tabs 28 are folded inwardly so that each pair of tabs will substantially align with the adjacent score line 22. In the next assembly operation, illustrated in Fig. 5, each front flange section 21 is folded substantially at right angles to the top cover panel 20 so as to overlie the adjacent intumed tabs 28. In the final assembly operation, illustrated in Fig. 6, each of the abutment flaps 23 is intumed so as to overlie the inside face of the adjacent paired tabs 28 to which they become adhesively secured. The twin cover parts thus constructed appear as illustrated in Fig. 6 and when separated along the perforated line 31 provide individual cover parts of the type illustrated in Figs. 8 and 9.

The box part *a* as illustrated in Fig. 7 and the cover part as illustrated in Fig. 8 may thus be separately assembled on separate equipment. The final assembly of the hinged cover container requires only the application of adhesive to the outside face of the cover attaching flap 15 of the box part or to the inside face of the top wall panel 20 of the cover part and then pressing these parts together in firm adhesive engagement. This operation can be performed automatically or by hand, either before or after the merchandise plug *P* has been inserted into the box part. After the adhesive has been applied to the attaching flap 15 of the box part or the inside face of the top wall panel 20 of the cover part, actual attachment of these parts may be effected by setting the cover part in its normal closed position onto the upper end of the box part, or by inserting the attaching flap 15 while the box part rests on its rear wall panel 2 into the cover part so as to overlie the inside face of the top wall panel 20 of the cover part while the cover part rests on its top wall panel 20. The attaching flap 15 of the box part is of such shape and size as to snugly fit and overlie the inside face of the top wall panel 20 of the cover part, so that when these parts are snugly put together the operator can be assured that the cover part will be properly applied and attached to the box part with all elements in their proper cooperative relationship, as illustrated in Figs. 10 and 12.

There is illustrated in Fig. 16 a twin cover part of somewhat modified construction which is formed from the twin cover part forming blank illustrated in Fig. 13. The twin cover part forming blank shown in Fig. 13 may be likewise cut from large sheets or rolls of paperboard material after such sheets or rolls have been imprinted on

one side thereof only, the blank forming operations being economically and expeditiously executed on a high speed cutting and scoring machine. The blank as shown in Fig. 13 comprises a pair of top wall forming panels 20 severably connected along the transversely extending perforated line 31. A front flange section 21 is hingedly connected to each of the top wall panels 20 along the transversely extending score line 22. A side wall section 25 is hingedly connected to each end of each of the top wall panels 20 by a longitudinally extending score line 26. Each of the side wall sections 25 has an arcuate shaped free edge 27 of attractive contour to enhance the appearance of the cover part. A securing tab 40 is hingedly connected to each of the side wall sections 25 along the transversely extending score line 41 which is substantially in alignment with the adjacent transverse score line 22. Each securing tab 40 is separated from the adjacent end of the front flange section 21 by a notch cut-out 42 so that the adjacent free edge of the securing tab 40 is defined by a beveled edge portion 43 and a straight edge portion 44. The straight edge portion 44 is so designed and shaped as to cooperate with the abutment edge 14 of the hinged abutment flap 11 associated with the box part previously described.

The twin cover part forming blank shown in Fig. 13 is designed to form two cover parts b' each of which is adapted to be applied and secured to the attaching flap 15 of the box part formed from the blank illustrated in Fig. 1. The twin cover forming blank shown in Fig. 13 is designed to be assembled on standard paper box assembly equipment at a high production rate. The initial step in such assembly comprises folding each of the side wall sections 25 into a position substantially at right angles to the top wall panels 20, as illustrated in Fig. 14. In the next operation the securing tabs 40 are folded inwardly so that each pair thereof is in substantial alignment with the adjacent score line 22, as illustrated in Fig. 15. Adhesive is then applied to the inside face of the front flange sections 21, which are then folded into adhesive engagement with the adjacent pair of intumed securing tabs 40 so as to produce the fully assembled twin cover parts illustrated in Fig. 16. The twin cover parts can then be separated along the severable perforated line 31 to provide two separate individual cover parts both of which are adapted for attachment to box parts assembled from the blank illustrated in Fig. 1.

The cover part b' is applied to the box part a in the manner illustrated in Fig. 17 or in the manner heretofore described in connection with the assembling of the cover part b to the box part a. The adhesive may be applied either to the inside face of the top wall panel 20 of the cover part b' or to the outside face of the attaching flap 15 of the box part a. With adhesive thus applied the attaching flap 15 may be inserted within the cover part so as to overlie the inside face of the top wall panel 20 of the cover part as illustrated in Fig. 17, and these parts then pressed into adhesive contact. The attaching flap 15 is so shaped and proportioned as to snugly fit within the cover part, so that when these parts are snugly fitted together a proper fit between the cover part and box part is assured.

Referring more particularly to Figs. 10 and 12, it will be noted that the length of the hinged abutment flap 11 measured longitudinally of

the blank is approximately the same length as the fixed abutment flap 23, and the longitudinal length of both flaps 11 and 23 taken together is slightly less than the combined length of the front flange section 21 of the cover part. Thus when the cover part b has been assembled and properly secured to the attaching flap 15 of the box part a, the abutting edges 14 and 32 of the abutment elements or flaps 11 and 23 respectively will be in true abutment and the tendency of the attaching flap 15 to swing upwardly will maintain these edges in proper abutment with the top wall panel 20 of the cover part extending substantially at right angles to the rear wall panel 2 of the box part.

It will also be noted by referring to Figs. 17 and 18 that the length of the hinged abutment flap 11 measured longitudinally of the box is substantially the same as the length of the outer end portion of the paired securing tabs 40 of the cover part and that their combined length is slightly less than the length of the front flange section 21 of the cover part. The tapered ends 13 of the hinged abutment flap 11 are so shaped as to clear the beveled edge portions 43 of the abutment tabs 40 and to permit the abutment edge 14 of flap 11 to abut the straight abutment edge 44 of the paired tabs 40.

When access to the contents is desired, upward pressure is exerted on the lower free edge of the front flange section 21 of the cover part. This causes the hinged abutment flap 11 to swing up and outwardly as the cover part rises. Stresses are thereby imposed on the front wall panel 1 and the rear wall panel 2 of the box part, causing them to bow inwardly as illustrated in Fig. 12. The stresses thus engendered resist opening of the cover part and maintain the cover part in positive closed position until sufficient force is exerted on the front flange of the cover part to overcome this resistance. This resistance to opening continues until the hinged abutment flap 11 extends at substantially an obtuse angle to the front wall panel 1. The hinged abutment flap 11 and the fixed abutment flap 23, shown in Fig. 12, and the hinged abutment flap 11 and the fixed abutment tabs 40 as illustrated in Figs. 17 and 18, are so shaped and proportioned as to offer the desired resistance to the normal opening of the cover part, so that the cover part is retained in closed position and will not open during normal handling of the container. The cover part can therefore only be opened by applying sufficient force to overcome the resistance offered by the hinged abutment flap 11.

The box part forming blank shown in Fig. 1 and the cover part forming blanks shown in Figs. 2 and 13 can be cut and scored at high production speeds on an automatic cutting and scoring machine. The box part forming blank can be glued and assembled to provide a collapsed shell, in which condition the shell can be economically shipped and stored. When a container is needed for packaging merchandise, the merchandise manufacturer can complete the assembly of the box part by running it through an end sealing machine and the merchandise can then be inserted in the box part either before or after application of the cover part. The twin cover forming blanks illustrated in Figs. 2 and 13 can be quickly assembled into the form of twin cover parts on standard box forming machinery. The cover parts can be shipped in nested condition. The cover part can be con-

veniently and quickly attached to the attaching flap 15 associated with the box part, which operation can be performed either by hand or automatically.

The improved container above described is strong and sturdy in construction and attractive in appearance. It is adapted for the packaging of numerous articles of merchandise, such as cigars, cigarettes, tobacco, and a great variety of other packaged goods which are desirably packed in a box having a hinged cover. The improved container herein described is adapted for numerous uses where metal or other rigid hinged cover boxes have heretofore been employed and can be manufactured and assembled at a cost substantially less than the cost of making and assembling such other hinged cover containers of comparable size and attributes and is equally as serviceable for most uses.

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. An improved hinged cover container comprising, a separately formed box part having connected front, rear and side wall panels, a bottom wall panel and an open upper end, an attaching flap hinged to the upper edge of the rear wall panel, and an abutment element connected to the upper edge of the front wall panel and normally overlying the outside face thereof, a separately formed cover part for said open end, said cover part comprising a top wall panel, a front flange panel connected to said top wall panel and side wall sections rigidly connecting the adjacent ends of said top wall panel and front flange panel, an abutment element connected to said front flange panel and normally overlying the inside face thereof, and extraneous means securing the attaching flap of said box part to the top wall panel of the cover part, said abutment elements being substantially wholly contained within the cover part when the cover part is in closed position, said abutment elements being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, one of said abutment elements comprising a hinged flap having an abutment edge arranged to move into abutment with an abutment edge of said other abutment element, said last named abutment element being secured in fixed relation to the front panel to which it is connected, said hinged abutment flap and abutment element when in abutting relation maintaining compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

2. An improved hinged cover container comprising a separately formed box part having connected front, rear and side wall panels, a bottom wall panel and an open upper end, an attaching flap hinged to the upper edge of the rear wall panel, and an abutment flap hinged to the upper edge of the front wall panel and normally overlying the outside face thereof, and a separately formed cover part for said open end, said cover part comprising a top wall panel, a front flange panel connected to said top wall panel, and side wall sections rigidly connecting the adjacent ends

of said top wall panel and said front flange panel, an abutment element fixed to the inside face of said front flange panel, and extraneous means securing the attaching flap of said box part to the top wall panel of the cover part, said abutment element and hinged abutment flap being substantially wholly contained within the cover part when the cover part is in closed position, said abutment element and abutment flap being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, said hinged abutment flap having an abutment edge arranged to move into abutment with an abutment edge of said abutment element, said last named abutment element being secured in fixed relation to the front panel to which it is connected, said hinged abutment flap and abutment element when in abutting relation maintaining compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

3. An improved hinged cover container comprising, a box part separately formed from a single blank of paperboard material defined by connecting front, rear and side wall panels, a bottom wall panel and an open upper end, an attaching flap hinged to the upper edge of the rear wall panel, an abutment flap connected to the upper edge of the front wall panel and normally overlying the outside face thereof, and a cover part separately formed from a single blank of paperboard material providing a closure for said open end, said cover part having a top wall panel, a front flange panel hinged to said top wall panel and adapted to telescope over the front wall panel of the box part, a side wall section hinged to each end of the top wall panel adapted to telescope over the adjacent side wall panel of the box part, a securing tab hinged to each of said side wall sections and secured to the front flange panel, and an abutment element associated with and normally overlying the inside face of said front flange panel, said abutment element and hinged abutment flap being substantially wholly contained within the cover part when the cover part is in closed position, and adhesive means for securing said attaching flap of the box part to the inside face of the top wall panel of the cover part, said abutment element and abutment flap being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, said hinged abutment flap having an abutment edge arranged to move into abutment with an abutment edge of said abutment element, said last named abutment element being secured in fixed relation to the front panel to which it is connected, said hinged abutment flap and abutment element when in abutting relation maintaining compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

4. An improved hinged cover container comprising, a separately formed box part defined by connected front, rear and side wall panels, a bottom wall panel and an open upper end, an attaching flap hinged to the upper edge of the rear wall

panel, and an abutment flap connected to the upper edge of the front wall panel and normally overlying the outside face thereof, a separately formed cover part for said open end, said cover part comprising a top wall panel, a front flange panel connected to said top wall panel and side wall sections rigidly connecting the adjacent ends of said top wall panel and front flange panel, an abutment flap connected to said front flange panel and normally overlying the inside face thereof, and extraneous means securing the attaching flap of said box part to the top wall panel of the cover part, said abutment flaps being substantially wholly contained within the cover part when the cover part is in closed position, said abutment flaps being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, one of said abutment flaps comprising a hinged flap having an abutment edge arranged to move into abutment with an abutment edge of said other abutment flap, said last named abutment flap being secured in fixed relation to the front panel to which it is connected, said abutment flaps when in abutting relation maintaining compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

5. An improved hinged cover container formed from paperboard material comprising a separately formed box part defined by connected front, rear and side wall panels, a bottom wall panel and an open upper end, an attaching flap hinged to the upper edge of the rear wall panel, and an abutment flap hinged to the upper edge of the front wall panel and normally overlying the outside face thereof, a separately formed cover part for said open end, said cover part comprising a top wall panel, a front flange panel connected to said top wall panel, and side wall sections rigidly connecting the adjacent ends of said top wall panel and front flange panel, and an abutment flap connected to said front flange panel and fixed to overlie the inside face thereof, and adhesive means securing the attaching flap of said box part to the top wall panel of the cover part, said abutment flaps being substantially wholly contained within the cover part when the cover part is in closed position, said abutment flaps being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, said hinged abutment flap having an abutment edge arranged to move into abutment with an abutment edge of said fixed abutment flap, said last named abutment flap being secured in fixed relation to the front panel to which it is connected, said abutment flaps when in abutting relation maintaining compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

6. An improved hinged cover container comprising a box part separately formed from a single blank of paperboard material defined by connected front, rear and side wall panels, a bottom wall panel and an open end, an attaching flap hinged to the upper edge of the rear wall panel, an abutment flap hinged to the upper edge of the

front wall panel and normally overlying the outside face thereof, and a cover part separately formed from a single blank of paperboard material providing a closure for said open end, said cover part having a top wall panel, adhesive means for securing said attaching flap of the box part to the top wall panel of the cover part, a front flange section hinged to said top wall panel and adapted to telescope over the front wall panel of the box part, a side wall section hinged to each end of the top wall panel adapted to telescope over the adjacent side wall panel of the box part, an abutment tab hinged to each of said side wall sections and secured to the inside face of said front flange section, said abutment tabs and hinged abutment flap being substantially wholly contained within the cover part when the cover part is in closed position, said abutment tabs and abutment flap being automatically operative to releasably retain the cover part in closed position and releasably resist opening movement of the cover part until said cover part has been forcibly swung a predetermined distance from closed toward opened position, said hinged abutment flap having an abutment edge arranged to move into abutment with an abutment edge provided by said abutment tabs and maintain compressive stress on said hinged flap during said predetermined swinging movement of the cover part from closed to opened position.

7. A structure comprising twin cover parts formed from a single blank of paperboard material, each of said parts being designed for hinging attachment to the top edge of one of the enclosing panels of a box part to provide a hinged closure adapted to telescope over an open end of the box part, said twin cover parts comprising a pair of top wall panels having the adjacent hinging edges severably connected by a line of perforations, each of said top wall panels having the dimensions of the open end of the box part with which it is to be associated, a pair of front flange sections coextensive with and hinged to the opposite edges of said top wall panels, a side wall section hingedly connected to each end of each of said top wall panels, a tab hinged to each of said side wall sections and secured to the adjacent end of the adjacent front flange section, thereby providing rigidly assembled twin cover parts which when severed along said line of perforations provides two individual and fully assembled cover parts each adapted for box part attachment.

8. A structure comprising twin cover parts formed from a single blank of paperboard material, each of said parts being designed for attachment to one of the enclosing panels of a box part to provide a hinged closure adapted to telescope over an open end of the box part, said twin cover parts comprising a pair of top wall panels having adjacent hinging edges severably connected by a line of perforations, each of said top wall panels having the dimensions of the open end of the box part with which it is to be associated, a pair of front flange sections coextensive with and hinged to the opposite edges of said top wall panels, a side wall section hingedly connected to each end of each of said top wall panels, a securing tab hinged to each of said side wall panels, a securing tab hinged to each of said side wall sections and secured to the inside face of the adjacent front flange section, and an abutment flap hinged to each of said front flange sections and adhesively secured to the inside face thereof, thereby providing rigidly assembled twin cover parts which when severed along said line of perforations provides

two individual and fully assembled cover parts each adapted for box part attachment.

9. A structure comprising twin cover parts formed from a single blank of paperboard material, each of said parts being designed for hinging attachment to the top edge of one of the enclosing panels of a box part to provide a hinged closure adapted to telescope over an open end of the box part, said twin cover parts comprising a pair of top wall panels having the adjacent hinging edges thereof severably connected by a line of perforations, each of said top wall panels having the dimensions of the open end of the box part with which it is to be associated, a pair of front flange sections coextensive with and hinged 15

to the opposite edges of said top wall panels, a side wall section hingedly connected to each end of each of said top wall panels, and an abutment tab hinged to each of said side wall sections and secured to the inside face of the adjacent front flange section, each of said abutment tabs presenting an abutment portion of reduced width extending transversely across the inside face of the front flange section, thereby providing rigidly assembled twin cover parts which when severed along said line of perforations provides two individual and fully assembled cover parts each adapted for box part attachment.

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