Oct. 17, 1944. R. VAN ROSEN 2,360,806

CARTON

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Fig. 1

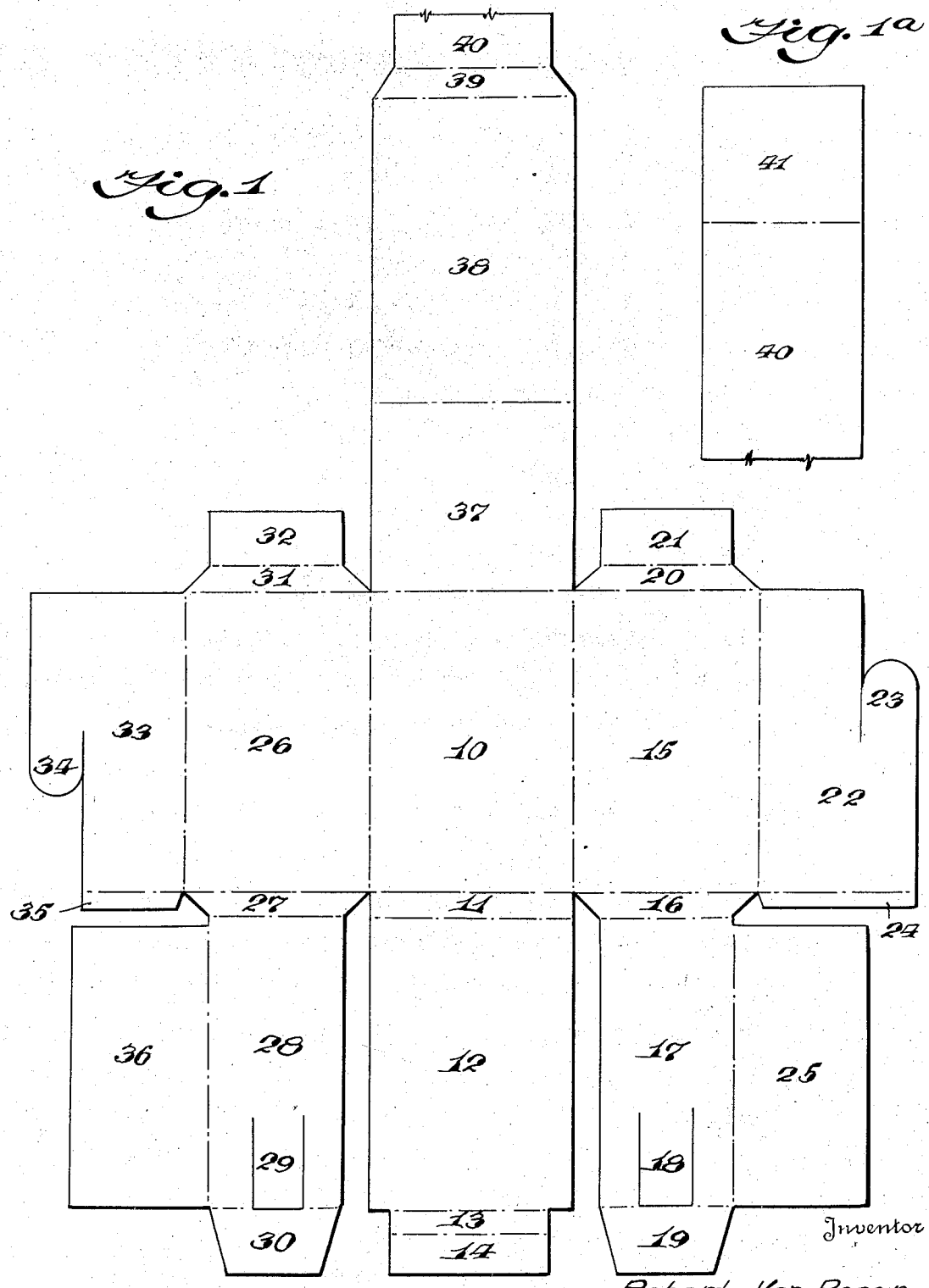


Fig. 1a

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Fig. 7

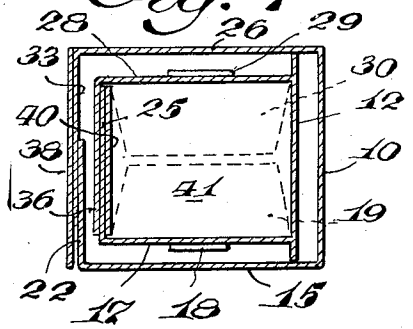


Fig. 8

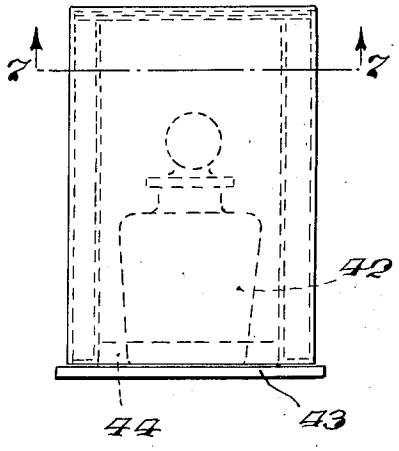


Fig. 2

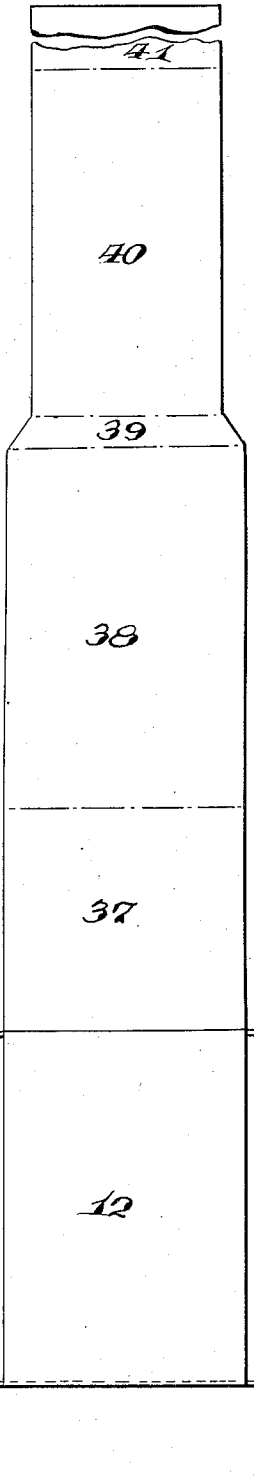
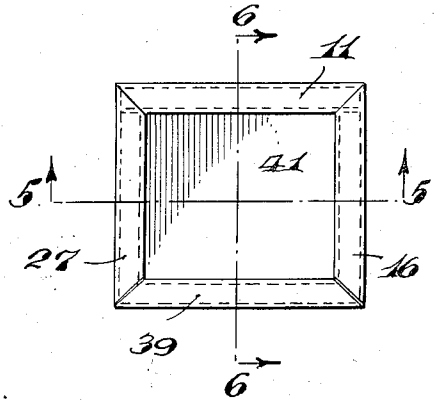


Fig. 4



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Fig. 3

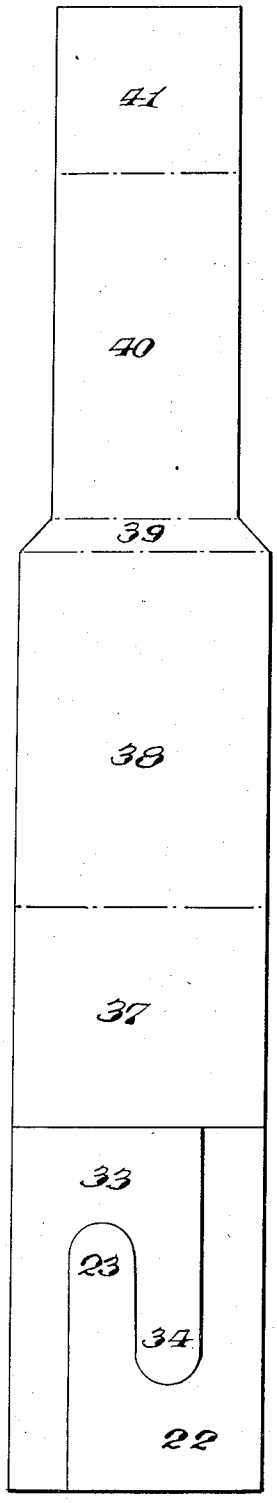


Fig. 5

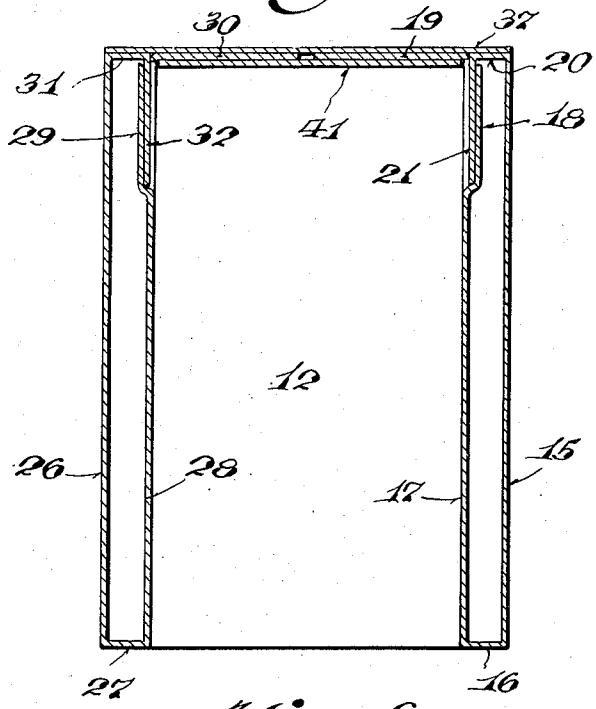
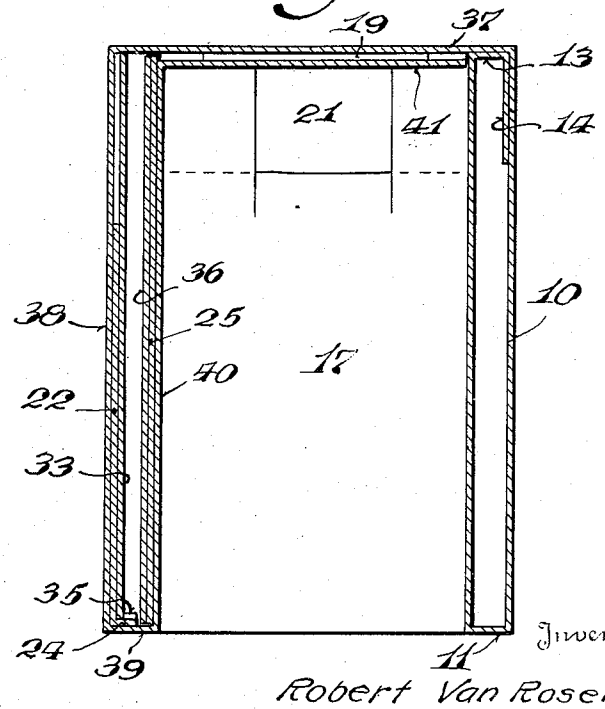


Fig. 6



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UNITED STATES PATENT OFFICE

2,360,806

CARTON

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Application February 2, 1944, Serial No. 520,779

10 Claims. (Cl. 229—16)

While not confined to such use, the invention relates particularly to a cover for a bottle or the like—especially cosmetic bottles which may be mounted on or in a base which may form a seat for the cover. It is a purpose of the invention to produce such a device which may be light in weight and made with an economy of paper or other material composing it. The device may have hollow or double walls connected by edge or end walls so as to give the appearance of a device having thick walls. The material from which the device is formed may be plain or colored or ornamented in any desired manner or fashion and may carry any desired advertisements or printed matter selected.

The device may be made from a single sheet of material suitably cut and folded and even without any pasting.

In the accompanying drawings a specific embodiment of the invention is shown. Figure 1 and 1*a* is a plan view of a blank from which the device may be formed. Figs. 2 and 3 are similar plan views of blanks in successive states of being partially folded to form the device. Fig. 4 is a bottom plan view of a completed carton. Figs. 5 and 6 are transverse vertical sections on planes at right angles to each other on the lines 5—5 and 6—6 respectively of Fig. 4. Fig. 7 is a horizontal section on the line 7—7 of Fig. 8 and Fig. 8 is a front elevation of a carton in place over a bottle shown in dotted lines.

The device and the blank from which it is made, as well as the various elements or segments thereof, may be changed as to size, shape and cooperation in various ways without departing from the spirit of the invention, but one specific form will be discussed in detail in connection with the drawings so as to fully disclose the invention.

The device is rectangular and may be square so that any side may be the front in use. Without limiting the use of the device or the position of various members, for convenince of description arbitrary terms of location will be employed. One wall will be referred to as the back wall irrespective of where it may be positioned and likewise the walls will be referred to as right and left as they appear on the drawings. Only one end of the device is closed and that end may be referred to as the top although it may be in any other position in use. The various sections of the blank which make up the carton are of various sizes and shapes, some being longer in one direction and some in another, but for clearances of description the terms length and ends are used with respect to extent from top to bottom of Fig. 1 while width or sides are used with respect to extent from side to side of Fig. 1.

In Figs. 1 and 1*a* the blank from which the carton is to be formed is shown as a single sheet of cardboard or other suitable material. The solid lines of the drawings show lines on which the cuts are made. The dot and dash lines show lines on which folds are made and these may be scored or otherwise prepared for easy and accurate folding. The various portions of the blank will be referred to as members.

The member 10 is to form the outside back wall of the finished carton. The member 11 attached to the bottom of 10 is turned forward to form the bottom rear wall. In the finished carton all of the folds will be approximately on right angles, and it will be understood that in referring to folding or bending throughout the specification the right angle turn is indicated unless otherwise specified. The member 12 attached to the rear end of 11 is bent upward to lie parallel with the member 10 and form the inner back wall. The member 13 attached to the upper end of 12 is turned rearwardly to form the inner back top wall spacing the inner back wall from the outer back wall. The member 14 attached to the back end of 13 is turned downward and lies against the upper end of the outer rear wall 10 to act as a brace for holding the member 13 in position. The members 13 and 14 are shown somewhat narrower than the members 10, 11 and 12, but this is not essential.

The member 15 attached to the right side of 10 forms the outer right side wall. Articulated to the bottom of 15 is the member 16 which is turned inward to form the bottom right wall. The member 16 has its ends inclined inwardly as indicated. Articulated to the inner end of the member 16 is the member 17 which is narrower than the member 15 and forms the inner right side wall. The upper end of the member 17 is provided with a cut-out tongue 18. At its upper end the member 17 carries the member 19 which is turned inwardly. At its upper end the wall member 15 carries the member 20 which is turned inwardly to form the upper right inner wall. The ends of 20 are tapered. Articulated to the inner end of member 20 is the member 21 which may be substantially the same width as the member 17 and which engages the tongue 18 to hold the inner wall 17 in position. At the front edge of the right outer side wall

15 is the member 22 which is turned inwardly. The member 22 has a cut tongue 23 at its free edge. At the lower edge of the member 22 is a member 24 which is turned inwardly and forms a part of the inner bottom front wall. Articulated to the front side of the member 17 is the member 25 which, on being turned, lies substantially parallel to the member 22 and forms a part of the intermediate front wall.

The member 26 articulated at the left side of the member 10 forms the outer left side wall. Articulated to the lower end of 26 is the member 27 which is turned inwardly to form the bottom left wall. The member 27 has its ends inclined inwardly as indicated. Articulated to the inner end of the member 27 is member 28 which is narrower than the member 26 and forms the inner left side wall. The upper end of the member 28 is provided with a cut-out tongue 29. At its end the member 28 carries the member 30 which is turned inwardly. At its upper end the wall 26 carries the member 31 which is turned inwardly to form the upper left inner wall. The ends of 31 are tapered. Articulated to the member 31 is the member 32 which may be substantially the same width as the member 28 and which engages the tongue 29 to hold the inner left wall member 28 in position. At the front edge of the left outer side wall 26 is the member 33 which is turned inwardly. The member 33 has a cut tongue 34 at its edge oppositely disposed to the tongue 23. At the lower edge of the member 33 is a member 35 which is turned inwardly and cooperates with the member 24 to form a part of the inner bottom front wall. Articulated to the front side of the member 28 is the member 36 which, on being turned, lies substantially parallel to the member 33 and forms a part of the inner intermediate front wall. With the members folded as indicated the blank is shown in Fig. 2 with the exception that the members 25 and 36 are illustrated only partially folded so as to better reveal the members 22 and 23. Likewise the members 24 and 35 are shown not folded in Fig. 2.

With the blank in the form shown in Fig. 2, the side walls 15, 17 and 26, 28 may be turned at right angles so that the edges of 17 and 28 as illustrated in Fig. 7 will lie upon and contact the inner back wall 12. The members 25 and 36 may then be folded to cause one to overlap the other to form the inner intermediate front wall, while the members 22 and 33 may be folded so that one overlies the other and the tongues 23 and 34 are caused to interlock to form the outer intermediate front wall. The blank in this condition is illustrated in Fig. 3. Articulated at the top of the outer back wall 10 is a member 37 which may be folded forward to engage the inner top walls 13, 20 and 31, as well as the intermediate top wall members 19 and 30. Articulated at the front edge of the member 37 is a member 38 which may be folded downwardly to form the outer front wall lying substantially in contact with the interlocked members 22 and 33. At the bottom end of the member 38 is articulated the member 39 which may be turned inward to form the outer bottom front wall overlying the overlapping members 24 and 35. The member 39 has inclined sides and articulated to its rear edge is a member 40 which is narrower than the member 38 and may be turned downward forming the inner front wall and having its sides substantially in contact with the inner side walls 17 and 28. At the upper end of the member 40 is articulated a member 41 which is turned toward the rear and forms an inner top wall. It overlies the members 19 and 30 and conceals them from view. If desired the side walls of the member 41 may engage the upper ends of the inner side walls 17 and 28, and the end of the member 41 may engage the inner rear wall 12, thus aiding in holding the members in proper relation, if need be. Friction may be sufficient to hold the member 41 in place. It will be noted that the carton thus is made from a blank of a single piece of material folded in the proper way and held in final form, without the use of any adhesive. If desired, however, adhesive may be employed to attach the finally placed member 41 to the members 19 and 30.

As the members are folded together, it will be noted that the rear inclined ends of 16 and 27 overlie the ends of the bottom rear wall member 11. By this arrangement the bottom or open ends of the device have the appearance indicated in Fig. 4, in which the corners of the bottom wall all appear as beveled.

It will be noted that all of the bends in forming the carton are made in the same direction, that is, towards the observer in Fig. 1, excepting that the members 19, 30 and 41 are bent in the opposite direction. This leads to convenience and economy in scoring and manipulating the blank for forming the carton.

The inner wall members 17, 25, 28, 36, 40 and 41 may be narrower than the outer wall members by approximately the length or double the length of the bottom wall members 16 or 27, etc., so that they may fold into place without displacing or bulging adjacent members. This exact relative size is not essential.

The members 25 and 36 overlap each other as do the members 24 and 35 and the members 22 and 33 but it is immaterial which overlies the other or which of each pair is nearer the front of the carton.

The successions of folding the various members described may be a convenient order, but it is not essential to the present invention since the parts may be folded and brought into contact with each other in other orders to produce the carton.

While the carton may be used for many purposes, for the sake of illustration it has been shown in Fig. 7 as employed as a removable cover for a bottle which may contain perfume or the like. The bottle is indicated at 42 as set on a base member 43 having a raised central portion 44 for receiving the bottle. The inner walls of the carton may engage the outer walls of the raised central portion 44.

The sizes, proportions, and specific arrangements of the various parts are not essential to all phases of the invention and various changes and omissions may be made without departing from the invention.

I claim as my invention:

1. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, a bracing member articulated at the back end of the back top spacing member and extending downwardly in contact with the back wall, an

outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, an inwardly extending flap articulated at the upper end of the inner right side wall, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and engaging the tongue of the inner right side wall, a right inner intermediate front member articulated at the front edge of the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall and having a slot and tongue, an intermediate front bottom wall member articulated at the bottom of the right outer intermediate front member and extending inwardly, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, an inwardly extending flap articulated at the upper end of the inner left side wall, and cooperating with the flap at the upper end of the right inner side wall to form an intermediate top wall, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and engaging the tongue of the inner left side wall, a left intermediate front member articulated at the front edge of the inner left side wall and overlapping the right intermediate front member, a left outer intermediate front member articulated at the front edge of the outer left side wall and having a slot and tongue interlocking with the slot and tongue of the right outer intermediate front member, an intermediate front bottom wall member articulated at the bottom of the left outer intermediate front member and extending inwardly and underlying the front bottom wall member on the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly and overlying the flaps forming the intermediate top wall, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly and overlying the intermediate front bottom wall members, an inner front wall articulated at the inner end of the front bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall, and an inner top wall articulated at the upper end of the inner front wall and extending rearwardly and underlying the flaps forming the intermediate top wall and having its sides engaging the inner right side wall, the inner left side wall and the inner back wall.

2. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and interlocking with the inner right side wall, a right inner intermediate front member articulated at the front edge of the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and interlocking with the inner left side wall, a left intermediate front member articulated at the front edge of the inner left side wall and overlapping the right intermediate front member, a left outer intermediate front member articulated at the front edge of the outer left side wall and interlocking with the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly, an inner front wall articulated at the inner end of the front bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall, and an inner top wall articulated at the upper end of the inner front wall and extending rearwardly and having its sides engaging the inner right side wall, the inner left side wall and the inner back wall.

3. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall ar-

ticulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and engaging the tongue of the inner right side wall, a right inner intermediate front member articulated at the front edge of the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall and having a slot and tongue, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and engaging the tongue of the inner left side wall, a left intermediate front member articulated at the front edge of the inner left side wall and overlapping the right intermediate front member, a left outer intermediate front member articulated at the front edge of the outer left side wall and having a slot and tongue interlocking with the slot and tongue of the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall having inclined sides and extending inwardly, an inner front wall articulated at the inner end of the outer bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall, and an inner top wall articulated at the upper end of the inner front wall and extending rearwardly and having its sides engaging the inner right side wall, the inner left side wall and the inner back wall.

4. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and engaging the tongue of the inner right side wall, a right inner intermediate front member articulated at the front edge of the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall and having a slot and tongue, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall and having a cut out tongue at its upper end, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and engaging the tongue of the inner left side wall, a left intermediate front member articulated at the front edge of the inner left side wall and overlapping the right intermediate front member, a left outer intermediate front member articulated at the front edge of the outer left side wall and having a slot and tongue interlocking with the slot and tongue of the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly, and an inner front wall articulated at the inner end of the outer bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall.

5. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined

sides, a catch member articulated at the inner end of the right top side wall and interlocking with the inner right side wall, a right intermediate front member articulated at the front edge of the outer right side wall, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and interlocking with the inner left side wall, a left intermediate front member articulated at the front edge of the outer left side wall and interlocking with the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly, and an inner front wall articulated at the inner end of the outer bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall.

6. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and interlocking with the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and interlocking with the inner left side wall, a left intermediate front member articulated at the front edge of the outer left side wall and interlocking with the right outer intermediate front member, an outer top wall articulated at the top edge of the outer back wall extending forwardly, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly, an inner front wall articulated at the inner end of the outer bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall, and an inner top wall articulated at the upper end of the inner front wall and extending rearwardly and having its sides engaging the inner right side wall, the inner left side wall and the inner back wall.

7. In a carton formed from a single sheet of material, an outer back wall, a back bottom wall articulated at the bottom of the outer back wall and extending inwardly, a back inner wall articulated at the inner end of the back bottom wall and extending upwardly, a back top spacing member articulated at the upper end of the back inner wall and extending outwardly, an outer right side wall articulated at the right edge of the outer back wall and extending forwardly, a right bottom side wall articulated at the bottom of the outer right side wall extending inwardly and having inclined sides, one of which overlies the back bottom wall, an inner right side wall articulated to the inner end of the right bottom side wall and of less width than the outer right side wall extending upwardly with its rear edge in contact with the inner back wall, an inwardly extending flap articulated at the upper end of the inner right side wall, a right top side wall articulated at the top of the outside right side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the right top side wall and interlocking with the inner right side wall, a right inner intermediate front member articulated at the front edge of the inner right side wall, a right outer intermediate front member articulated at the front edge of the outer right side wall, an outer left side wall articulated at the left edge of the outer back wall member and extending forwardly, a left bottom side wall articulated at the bottom of the outer left side wall extending inwardly and having inclined sides one of which overlies the back bottom wall, an inner left side wall articulated to the inner end of the left bottom side wall and of less width than the outer left side wall extending upwardly with its rear edge in contact with the inner back wall, an inwardly extending flap articulated at the upper end of the inner left side wall, and cooperating with the flap at the upper end of the right inner side wall to form an intermediate top wall, a left top side wall articulated at the top of the outside left side wall extending inwardly and having inclined sides, a catch member articulated at the inner end of the left top side wall and interlocking with the inner left side wall, a left intermediate front member articulated at the front edge of the inner left side wall and overlapping the right intermediate front member, a left outer intermediate front member articulated at the front edge of the outer left side wall and interlocking with the right outer intermediate front member, an outer top wall articulated at the top

edge of the outer back wall extending forwardly, and overlying the flaps forming the intermediate top wall, an outer front wall articulated at the front of the outer top wall and extending downwardly and overlying the interlocked outer intermediate front wall members, a front bottom wall articulated at the bottom of the outer front wall having inclined sides and extending inwardly, an inner front wall articulated at the inner end of the front bottom wall and of less width than the outer front wall and extending upwardly between the inner right side wall and the inner left side wall, and an inner top wall articulated at the upper end of the inner front wall and extending rearwardly and underlying the flaps forming the intermediate top wall.

8. In a carton formed from a single sheet of material, spaced inner and outer members forming a back wall, right and left walls articulated respectively at the sides of the back wall, intermediate interlocked front wall members articulated respectively at the fronts of the right and left walls, a top member articulated at the top of the back wall and extending forwardly, and a double front wall articulated at the front end of the top member extending downwardly and comprising two members lying one on each side of the interlocked front wall members.

9. In a carton formed from a single sheet of material, spaced inner and outer members forming a double back wall, double right and left walls articulated respectively at the sides of the back wall, intermediate interlocked front wall members articulated respectively at the fronts of the right and left walls, a top member articulated at the top of the back wall and extending forwardly, and a double front wall articulated at the front end of the top member extending downwardly and comprising two members lying one on each side of the interlocked front wall members.

10. In a carton formed from a single sheet of material, spaced inner and outer members forming a double back wall, double right and left walls articulated respectively at the sides of the back wall, intermediate interlocked front wall members articulated respectively at the fronts of the right and left walls, a top member articulated at the top of the back wall and extending forwardly, a double front wall articulated at the front end of the top member extending downwardly and comprising two members lying one on each side of the interlocked front wall members, and an inner top member articulated to the upper end of the inner front wall member and lying parallel to the first mentioned top member.

ROBERT VAN ROSEN.