Feb. 18, 1936. H. H. BRENEMAN 2,031,029

CONTAINER

Filed Oct. 25, 1932 2 Sheets-Sheet 1

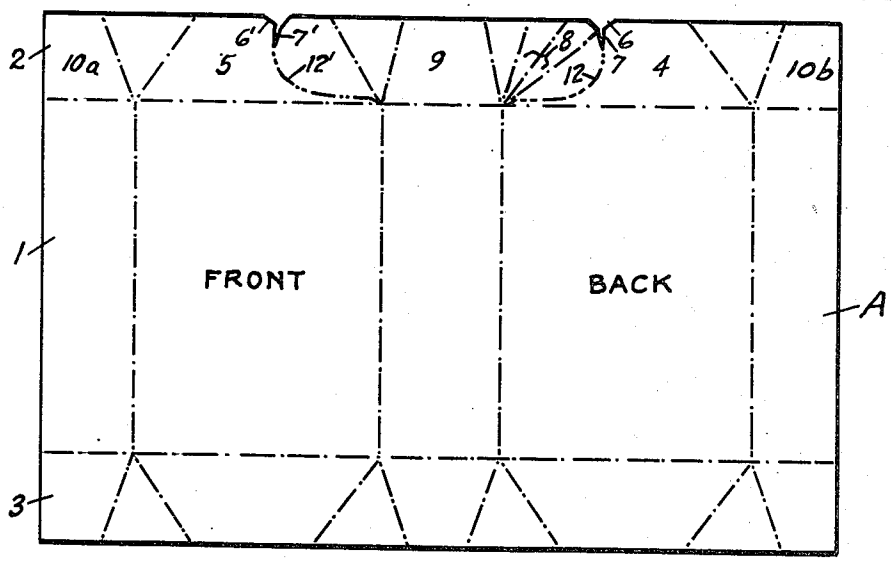


FIG. 1

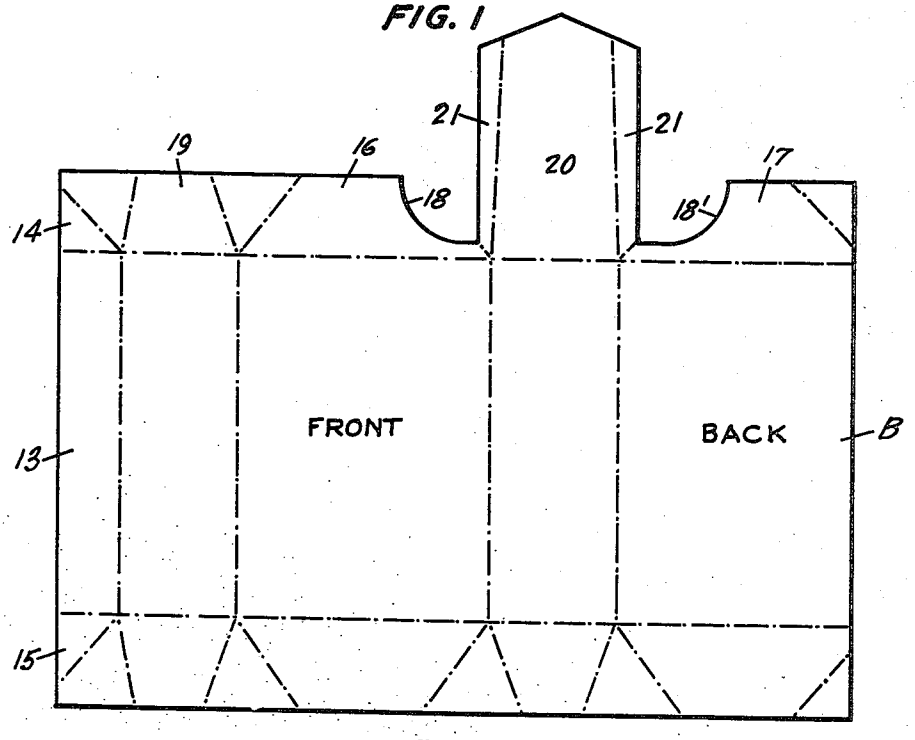


FIG. 2

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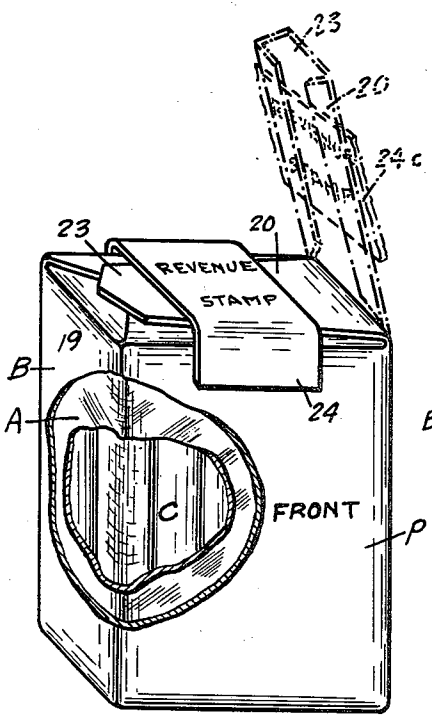


FIG. 3

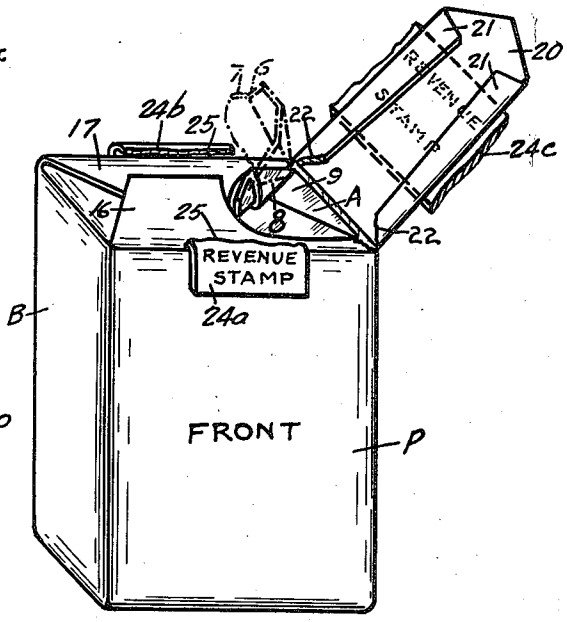


FIG. 4

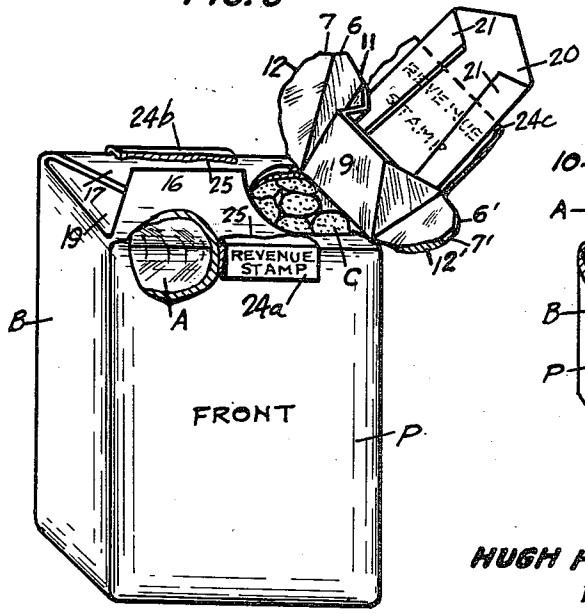


FIG. 5

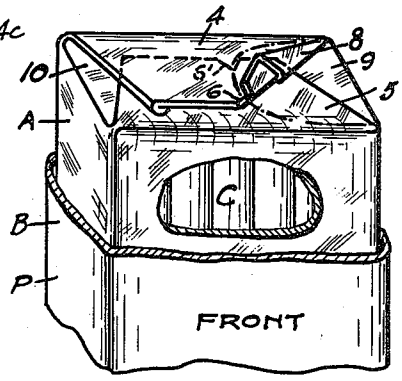


FIG. 6

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UNITED STATES PATENT OFFICE

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CONTAINER

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Application October 25, 1932, Serial No. 639,472

7 Claims. (Cl. 229—51)

This invention relates primarily to packages such as cigarette or cigar packages which carry a revenue stamp which should be broken before the contents of the packet are removed and has as its object the provision of a new and improved packet of this type.

Cigarette and cigar packets now in general use are open to the following two major objections:—

The first is that there is no certainty of the revenue stamp being broken upon the opening of the package.

The second is that the packages are comparatively difficult to open.

It is an object of this invention to provide a packet which will be free from the above cited objections.

Another object of this invention is to provide a cigarette or cigar packet with an opening flap positioned for being sealed by the revenue stamp which must be used in conjunction with the said packet whereby the lifting of the said flap will result in the breaking and cancellation of the said stamp.

Another object of this invention is to provide a cigarette or cigar packet consisting of at least two telescoped container members with cooperating flap members for providing ready access to the contents of the said packet.

Another object of this invention is to provide a cigarette or cigar packet consisting of at least two telescoped container members with an opening flap for each of the container members with the opening flap of the outer container member overlying the opening flap of the inner container member and sealed by the revenue stamp used in conjunction with the said packet.

Another object of this invention is to provide the inner container member of a cigarette or cigar packet consisting of at least two telescoped containers with a portion formed for ready severance along one or more of its sides thereby providing an opening in said container when severed for giving access to its contents and forming a flap member for closing the said opening when the cutting has been limited so as not to include all of the sides.

Another object of this invention is to provide the inner container of a cigarette or cigar packet consisting of at least two telescoped container members with a portion formed for ready severance along one or more of its sides thereby providing an opening in said container when severed and wherein the outer container serves as a limiting and guide member for the portion being severed.

Another object of this invention is to form a cigar or cigarette packet of two telescoped container members the inner of the said container members having a portion formed for ready severance from the remainder to permit access to the contents of the container when severed and the outer of said containers being so formed that a portion thereof serves as a guide line and limiting member for the portion being severed and another portion thereof serves as a flap which overlies the severable portion of the said inner container.

The above as well as other objects of this invention and the advantages arising therefrom will become obvious from the following specification and the drawings which form a part thereof. For the purposes of illustration only the invention is here shown incorporated in a cigarette container.

In the drawings Figure 1 is a top view of the inner container member in its unfolded position the dot and dash lines designating the lines of fold and the double dot and dash lines designating the lines of severance.

Figure 2 is a top view of the outer container member the dot and dash lines designating the lines of fold.

Figure 3 is a perspective view of my novel packet the full lines showing the closed position of the outer sealing flap and the dot and dash lines showing the open position of the same. Portions of the outer container are broken away for the purpose of more clearly illustrating the packet structure.

Figure 4 is a perspective view of my novel packet the full lines showing the open position of the outer sealing flap and the closed position of the inner container including its severable portion while the dot and dash lines show the position assumed by the severable portion of the inner container when severed on one side.

Figure 5 is a perspective view of my novel packet showing the open position of the outer sealing flap and the position assumed by the severable portion of the inner container after it had been severed along all of its sides but one. A portion of the outer packet is broken away for the purpose of more clearly showing the packet structure.

Figure 6 is a view of a portion of my novel container showing a part of the outer container member as broken away for the purpose of more clearly illustrating the upper portion of the inner container. A portion of the inner packet is broken away for the purpose of more clearly showing its structure.

Referring more particularly to the drawings wherein similar reference numerals denote similar parts, the packet P is composed of an inner container member A telescoped within an outer container B, the inner container being preferably made of cellophane. Any desired number of

cigarettes C are positioned within the inner container as shown.

The inner container member A is composed of a blank (see Figure 1) which in its unfolded position consists of a main body portion 1 which when unfolded becomes the front, rear and side walls of the inner container, an upper portion 2 which when folded becomes the top wall of the inner container, and a lower portion 3 which when folded becomes the bottom wall of the inner container.

The upper portion 2 of the blank has the notches 6 and 6' formed therein which serves to form and bound the terminal points of the severable portion 11 of the container. The notches 6 and 6' terminate in the slits 7 and 7' respectively which serve as the initial tearing points thereby providing greater ease in the beginning of the tearing operation and giving direction to the line of tear at its moment of initiation thereby providing greater certainty that the severance will take place along the line desired. When properly folded to form the container A the element 4 of the member 2 becomes that flap of the upper face which extends from the rear face towards front and overlies the element 5 which becomes that flap of the upper face which extends rearwardly from the front face of the container. An end of the flap 4 is turned back on itself to form the tab 8. In the folded position the elements 10—*a* and 10—*b* combines to form the flap 10 of the upper face which extends from the left side of the packet inwardly and underlies the flaps 4 and 5. Further when the blank is in the folded position the element 9 extends inwardly from the right side of the container and underlies the flaps 4 and 5. It combines with the portions of the flaps 4 and 5 included between the lines of severance 12 and 12' to form the flap 11 (see Figures 1 and 5).

The outer container member B is composed of a blank (see Figure 2) preferably of some material heavier than cellophane such as the paper now in use for cigarette packages consisting of a main body portion 13 which when folded becomes the front, rear and side walls of the container B, an upper portion 14 which when folded becomes the top wall or roof of the container B, and the lower portion 15 which when folded becomes the bottom wall or floor of the container B.

When properly folded to form the container B the element 16 of the upper portion 14 becomes that flap of the top wall of the container B which extends rearwardly from the front of said container and which overlies the element 17 which becomes that flap which extends from the rear face of the container towards the front. The elements 16 and 17 have the cutout portions 18 and 18' formed therein which cause an opening to be formed in the top wall of the container B thereby exposing the severable portion of the container A, the inner edges of the portions 18 and 18' serving as guides and limiting members for that portion of the container A which is being severed. Further the element 19 when in the folded position becomes that flap of the container B which extends inwardly from the left side and underlies the flaps 16 and 17. Further the element 20, when in the folded position, becomes the outer or pull flap of the container B. It is to be noted that the element 20 terminates in the infolded members 21 which serve to reinforce the said flap 20 thereby insuring that the revenue stamp 24 and not the flap 20 will tear when the flap is pulled.

Although the manner or assembling and using the packet herein disclosed is believed to be obvious from the foregoing disclosure, yet for the purpose of obviating any possible misunderstanding the following detailed description is herein given.

The containers A and B are formed from appropriate blanks telescoped and filled with cigarettes in any manner desired. The steps of stamping the blanks, forming telescoping and filling the containers and sealing the lower ends of the inner and outer containers in and of themselves do not constitute a part of my invention and can be performed by hand or any machinery which is either known or may be specially designed for that purpose and for that reason will not be here further described. The upper end of the container is now sealed with an edge of the flap member 4 being turned back to form the pull tab 8. The portion 14 is now turned so as to form the flaps 16 and 17. These are sealed. The flap 20 is now turned downwardly over the flaps 16 and 17 and sealed by means of the revenue stamp 24 the stamp being so positioned as to leave an end 23 by means of which the flap 20 can be easily lifted when desired. To open the packet it is only necessary to take the flap 23 in the fingers and lift the same. This will result in the braking of the stamp 24 along the lines 25, the portions 24*a* and 24*c* being left upon the container and the portion 24*b* being left upon the flap 20. The flap 20 may be pulled back far enough to also tear along the lines 22. With the flap 20 in the open position, such as shown in Figures 3, 4, and 5, the operator now takes the tab 8 and proceeds to pull the same so as to cause the severable portion of the container A to tear along the line 12. When this operation is completed the elements of the container A will be in the position shown by the dotted lines in Figure 4. This uncovers the edge of the flap 5 which is now grasped by the operator who pulls the same so as to tear the severable portion of the container A along the line 12'. When this tearing operation is completed the severable portion of the container has become the flap 11 and assumed the position shown in Figure 5 and permitting ready access to the contents of the container. It is to be noted that the edges of the flaps 16 and 17 which bound the cutout portions 18 and 18' respectively serve as guiding and limiting edges for the material being severed. It is also to be noted that the slits 7 and 7' are so positioned with respect to the guiding and limiting edges of the flaps 16 and 17 as to conform with these guiding edges in contour and to be substantially adjacent said edges so that the tear lines 12 and 12' to which the slits 7 and 7' impart initial direction will the more readily follow the said guiding and limiting edges.

The above disclosure is to be understood as being by the way of illustration only and not by the way of limitation since many changes may be made in the disclosure herein shown without departing from the spirit of my invention. The cigarette packet herein shown is to be understood as generic for that type of packet which carries any article taxable by means of a stamp which should be cancelled by breaking when the packet is opened. Any packet of this type may be provided with the equivalent of the closing flap 20 positioned for being sealed by the revenue stamp which must be used in conjunction with the

packet. The size and shape of the packet may be varied if desired. The flap 20 is to be understood as being generic of closing flaps and may be varied as to size, shape and position when necessary or desirable. The readily severable portion 11 is to be understood as being generic of readily frangible means and may be varied in position, size and contour as may be necessary or desirable: Or the member 11 may be formed so as to be a readily removable flap instead of a severable member. The cutout portions 18 and 18' formed in the container are to be understood as generic of an aperture in an outer of two telescoped containers positioned so as to give ready access to a portion of the inner of said containers specially constructed for ready severance. The size, shape and contour of this aperture may be varied as may be necessary or desirable. The bounding edges of the cutouts 18 and 18' which serve as guide and limiting members for the severable member may be varied in size, shape and contour as may be necessary or desirable. Or the material of which the containers A and B are made may be changed as desired, it always being necessary, however, where the inner container is formed with a readily severable member to make the outer container of such material that it will furnish a guiding and limiting edge for the material being severed. Or equivalents may be substituted for any one of the elements herein disclosed, it being understood that I do not consider the lid of a box as the equivalent of my flap. Or a packet may be constructed with only one or some but not all of the novel features herein disclosed. Still other changes in addition to those above noted will suggest themselves to those skilled in the art as a result of my disclosure and it is for that reason that I desire that the claims which are hereunto appended for the purpose of defining my invention be limited only by the prior art.

Having described my invention what I claim as new and useful is:—

1. As an article of manufacture a packet consisting of a container having therein articles taxed by the use of a revenue stamp affixed thereto and which must be broken when the container is opened, the said container consisting of at least two telescoped container members, a closing flap formed on each of the said container members with the flap of the outer container overlying the flap of the inner container and pivoted for movement about one of its shorter edges, and a revenue stamp positioned upon the said outer container flap and the said outer container for sealing the said outer container, the said revenue stamp being positioned intermediate the said pivoted and free ends of the said outer container flap.

2. As an article of manufacture a packet consisting of a container having therein articles which are taxed by the use of a revenue stamp affixed thereto and which must be broken when the container is opened, the said container consisting of at least two telescoped container members, the inner of said container members having a portion thereof defined for ready severance and the outer of said container members having a closing flap formed thereon and positioned for overlying the said readily severable portion of the said inner container, and a revenue stamp positioned upon the said closing flap and said outer container for sealing the said outer container, the said closing flap being pivoted for movement about an end parallel to the direction in which the said revenue stamp extends and the said revenue stamp being positioned intermediate the said pivoted and free ends of the said closing flap.

3. As an article of manufacture a packet consisting of a container having therein articles taxed by the use of a revenue stamp affixed thereto and which must be broken when the container is opened, the said container consisting of at least two telescoped container members, the inner of said container members having a portion thereof defined for ready severance the said severable portion being so formed and positioned that its perimeter will substantially coincide with and be defined and limited by the perimeter portions of an aperture formed in the outer of said container members, the said outer container having a closing flap formed thereon for overlying the said aperture and the said severable portion, and a revenue stamp positioned upon the said closing flap and said outer container for sealing the said outer container.

4. A packet consisting of a container having therein some article and sealed by means of a strip which should be severed when the container is opened, the said container consisting of a body member, a closing flap carried by the said body member, and a strip positioned so that it seals the said closing flap to the said body member, the said closing flap being pivoted for movement about an end parallel to the direction in which the said strip extends and the said strip being positioned intermediate the said pivoted end and the free end of the said closing flap.

5. As an article of manufacture a packet consisting of two telescoped container members, the inner of said container members having a portion thereof defined for ready severance, the said severable portion being so formed and positioned that its perimeter will substantially coincide with and be defined and limited by the perimeter portions of an aperture formed in the outer of said container members, the said outer container member having a closing flap formed therein positioned for overlying the said aperture and said severable portion.

6. A packet consisting of a container having therein some article and sealed by means of a strip which should be severed when the container is opened, the said container consisting of at least two telescoped container members, a closing flap formed on each of the said container members with the flap of the outer container overlying the flap of the inner container and pivoted for movement about one of its edges, and a strip positioned upon the said outer container flap and the said outer container so that it seals the said closing flap to the said outer container, the said revenue stamp being positioned intermediate the said pivoted and free ends of the said outer container flap.

7. As an article of manufacture a packet composed of a container having therein material taxed by means of a revenue stamp which should be cancelled by tearing, the said container consisting of a body member, a closing flap carried by the said body member, and a revenue stamp of the proper denomination positioned so that it seals the said closing flap to the said body member, the said closing flap being pivoted for movement about an end parallel to the direction in which the said revenue stamp extends and the said revenue stamp being positioned intermediate the said pivoted end and the free end of the said closing flap.

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