Aug. 7, 1934. R. T. PERINE 1,969,384

CIGARETTE PACKAGE

Filed Nov. 7, 1932

Fig. 1.

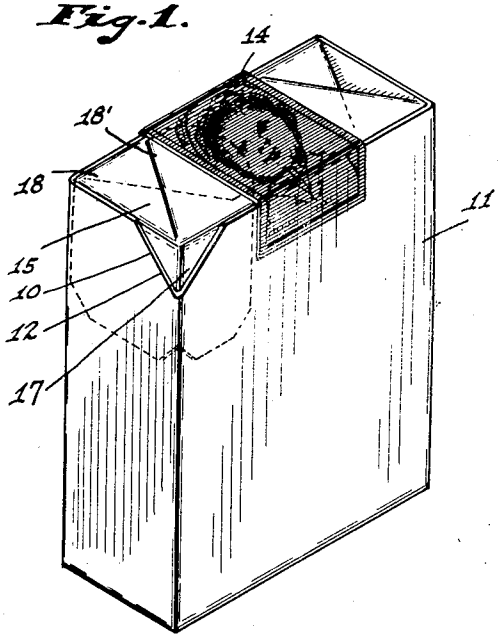



Fig. 2.

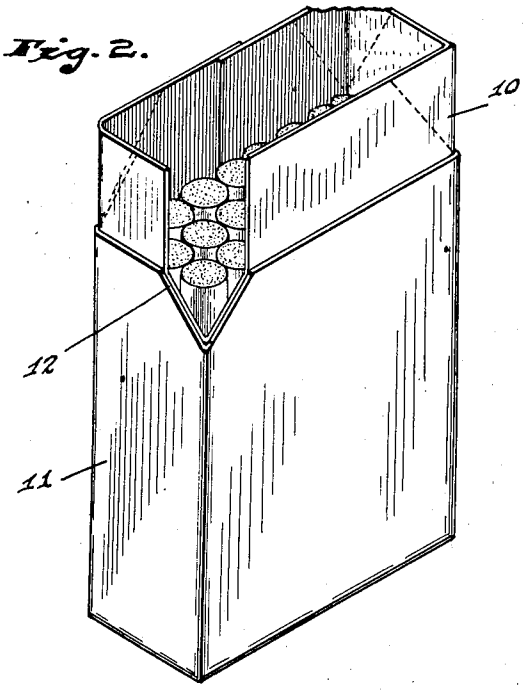



Fig. 3.

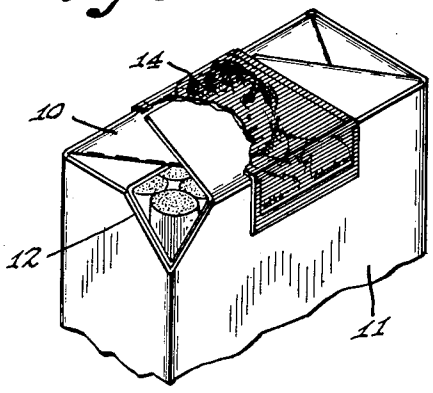



Fig. 4.

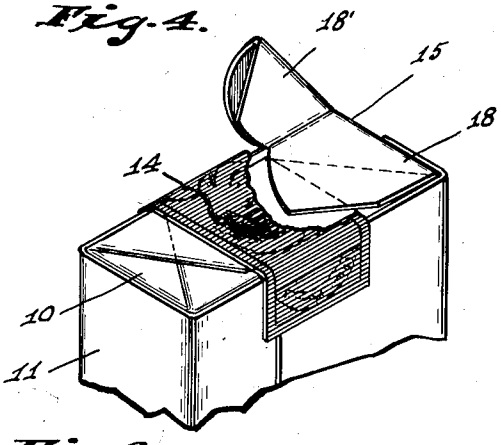



Fig. 5.

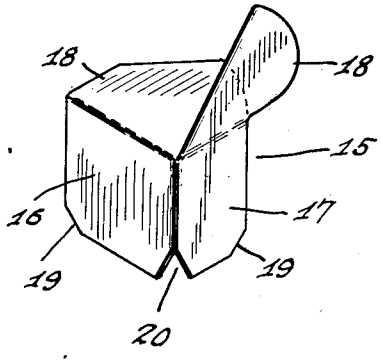
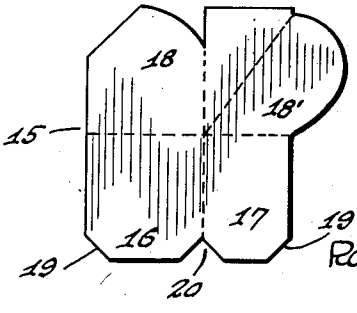



Fig. 6.




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# UNITED STATES PATENT OFFICE

1,969,384

## CIGARETTE PACKAGE

Robert T. Perine, Indianapolis, Ind.

Application November 7, 1932, Serial No. 641,537

3 Claims. (Cl. 229—51)

My invention is concerned with packages for cigarettes or like articles, and it is my object to provide a package of this kind which can be easily opened to provide a small opening through which the packaged articles can be successively withdrawn, the arrangement being such that the articles retained in the packages are full protected.

In carrying out my invention, I form the package proper with a small opening at one upper corner through which opening the packaged articles may be withdrawn one at a time, and for this opening I provide a closure which is independent of the wrapper and which is lightly held in place, as by means of the usual revenue stamp when the invention is used in cigarette packages.

The accompanying drawing illustrates my invention: Fig. 1 is an isometric view of the complete package; Fig. 2 is a view similar to Fig. 1 showing the package in process of formation; Fig. 3 is a fragmental isometric view of the upper end of a cigarette package from which the closure for the withdrawal opening has been removed; Fig. 4 is another isometric view of the upper end of a cigarette package; Fig. 5 is an isometric view of a preferred form of closure partially formed; and Fig. 6 is a plan illustrating the blank from which the closure is formed.

Cigarette packages as most generally made include an inner wrapper 10, which may be of one or more thicknesses, and an outer wrapper 11. The latter, which usually bears the advertising display, has its upper edge coincident with the upper end of the package proper, while the material of the inner wrapper extends thereabove to provide flaps which are folded over in known manner to close the upper end of the package.

In embodying my invention in a package of the type described, I provide in the upper edge of the outer wrapper 11 a triangular notch 12 which will be located at one of the upper corners of the package. The inner wrapper 10 is provided with a similarly located notch the bottom of which conforms to the shape of the notch 12 and the sides of which extend upward vertically to the upper edge of the inner wrapper. This is all clear from Fig. 2, which shows the wrapper as completed except for the folding in of the projecting upper portion of the inner wrapper 10.

The package illustrated in Fig. 2 is completed by folding the projecting upper edge of the wrapper 10 inwardly and along the dotted lines shown in Fig. 2 to the position illustrated in Fig. 3. A revenue stamp 14 is usually then applied, this stamp extending transversely across the top of the package and down the side walls thereof for a distance to hold the folded-in flaps of the inner wrapper 10 in place. As is clear from Fig. 3, the notches in the inner and outer wrappers 10 and 11 provide in the completed package an opening at one upper corner which opening exposes the upper end of the cigarette in alinement with it.

The closure 15 which I employ for this opening may be formed from the blank illustrated in Fig. 6, although blanks of different form may be used. When the blank is folded, there is provided a corner piece having an end wall 16, a side wall 17, an upper wall 18, and a generally triangular tab 18' of double thickness. Preferably, the lower corners of the blank are beveled as indicated at 19, and the lower edge of the blank is provided with a triangular notch 20 at the junction of the walls 16 and 17. The dotted lines of Fig. 6 are fold-lines on which the blank is folded to produce the complete corner piece. Preferably, each of the walls 16 and 17 of the corner piece is materially wider than the opening in the corner of the cigarette package so that it will overlap the unnotched portions of the inner and outer wrappers 10 and 11; and I find it desirable to make the end wall 16 of a width substantially equal to the thickness of the cigarette package.

The corner piece or closure 15 is conveniently inserted immediately following the in-folding of the projecting upper portions of the inner wrapper 10 and before the revenue stamp 14 is applied. In placing the closure 15, the end and side walls 16 and 17 are slipped into place between the inner and outer wrappers, the beveled lower corners of these walls aiding in their insertion, and the tab 18' is folded downwardly over the top wall 18 and held in place by the revenue stamp which is applied over its inner end as is clear from Fig. 1. The application of the revenue stamp completes the package which may then, if desired, be provided with a complete outer wrapper of moisture-proof material such as is frequently employed.

To open the package, the user removes the outer moisture-proof wrapping, if one is used, and slips a fingernail beneath the diagonal exposed edge of the tab 18' which, being of double thickness, is easily grasped. The closure 15 is then removed, the revenue stamp being torn in the process of removing, as is clear from Fig. 3. The closure 15 will then usually be discarded.

I find that the formation, insertion, and removal of the closure 15 is facilitated if it is made from relatively stiff, heavy paper.

I claim as my invention:

1. A cigarette package, comprising an inner and an outer wrapper, said outer wrapper terminating at the upper end of the package and the inner wrapper projecting beyond such package-end and having its projecting portion folded inwardly to close the package, said inner and outer wrappers being notched at one upper corner of the package to form an opening defined by edges lying respectively in the three walls of the package which meet at the notched corner, a closure for said opening, said closure having an upper wall and an end wall and side wall extending downwardly therefrom, the end wall and side wall of said closure being receivable between the inner and outer wrappers of the package, and a sealing strip secured to opposite side walls of the package and extending over the in-folded portion of said inner wrapper and over the top wall of said closure to hold said closure in place.

2. A cigarette package, comprising an inner and an outer wrapper, said outer wrapper terminating at the upper end of the package and the inner wrapper projecting beyond such package-end and having its projecting portion folded inwardly to close the package, said package being provided with an opening in the upper end wall at one corner thereof, a closure for said opening, said closure having an upper wall and an end wall and side wall extending downwardly therefrom, the end wall and side wall of said closure being receivable between the inner and outer wrappers of the package, and a sealing strip secured to opposite side walls of the package and extending over the in-folded portion of said inner wrapper and over the top wall of said closure to hold said closure in place.

3. In a cigarette package having an opening in its top wall near one end thereof, a closure for said opening, said closure having an upper wall and downwardly projecting portions lying along the side and end walls of the package, and a sealing strip secured to opposite side walls of said package and extending across the end thereof and over the upper wall of said closure to hold it in place, said downwardly projecting portions being continuous with said upper wall along their upper edges.

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