A. B. CADMUS.

CIGARETTE PACKAGE.

APPLICATION FILED JAN. 3, 1920.

1,381,276. Patented June 14, 1921.

Fig. 1.

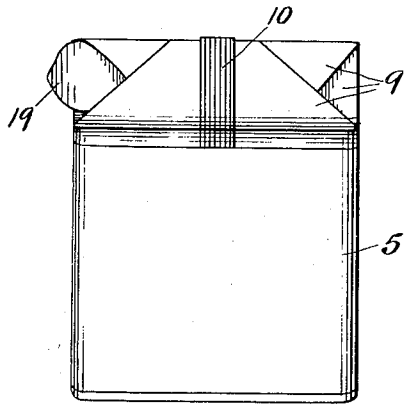


Fig. 2.

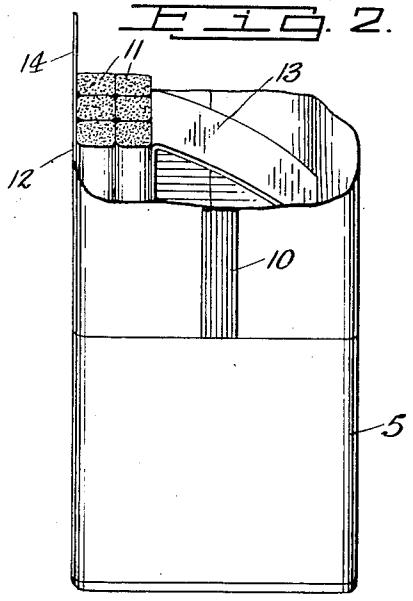


Fig. 3.

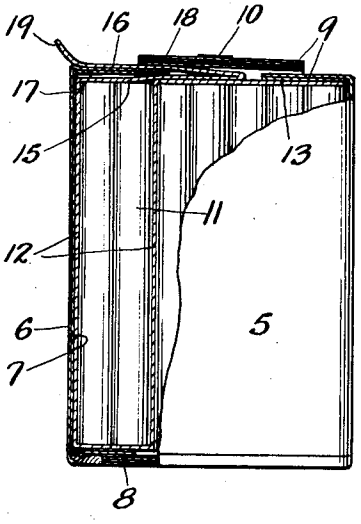
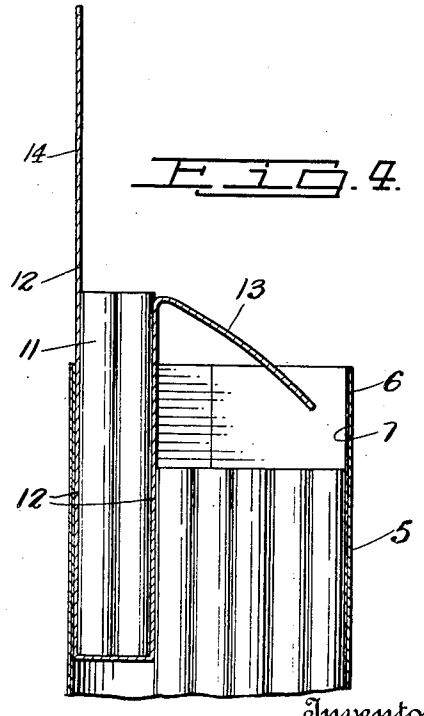


Fig. 4.



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UNITED STATES PATENT OFFICE.

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CIGARETTE-PACKAGE.

1,381,276. Specification of Letters Patent. Patented June 14, 1921.

Application filed January 3, 1920. Serial No. 349,280.

To all whom it may concern:

Be it known that I, ALFRED B. CADMUS, a citizen of the United States, and residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Cigarette-Packages, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in packages or wrappers for cigarettes and particularly such packages as are constructed of flexible material such as paper, silver leaf and the like, and the object of the invention is to provide an attachment for use in connection with packages of the class specified which will operate as means for opening the packages as well as means for projecting a predetermined number of the cigarettes packed therein from the open end of the package to permit of the withdrawal of one or more cigarettes without any inconvenience or trouble; and with this and other objects in view the invention consists in an article of the class and for the purpose specified, constructed in the manner hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawing forms a part, in which the separate parts of my improvement are designated by suitable reference characters in each of the views, and in which:—

Figure 1 is a perspective front view of a cigarette package and indicating my improvement in connection therewith;

Fig. 2 a view similar to Fig. 1 but showing the cigarette package open and indicating a number of cigarettes projected therefrom;

Fig. 3 a front and partial sectional view of the cigarette package as shown in Fig. 1; and,

Fig. 4 a sectional view of the package as shown in Fig. 2 with part of the construction broken away.

In the drawing I have shown for the purpose of illustrating one use of my invention, a cigarette package 5 which is preferably composed of a silver leaf wrapper 6 lined with paper 7, the lower end of the package is folded and sealed as shown at 8 in Fig. 3 and the upper end is folded together as shown at 9 and sealed by a paper or other band 10 passed around the folds 9 as is clearly illustrated in Figs. 1 and 3.

The package 5 is approximately oblong and rectangular in form and, in the construction shown, serves as a container for twenty-one cigarettes, a number of which are shown at 11. The size of the package and construction thereof is old and forms no part of this invention, and as previously stated is merely shown to illustrate one use of my invention.

In practice, I provide a strip 12 of comparatively strong paper, or preferably a strip of cloth or treated cloth. In making up, or in the manufacture of the complete cigarette package and in the operation of placing the separate cigarettes in the package, the strip 12 is first placed along the inner face of one side thereof and along the bottom which is closed as shown at 8, after which a plurality of cigarettes are placed against the strip 12 and the end portion 13 of said strip is passed upwardly to inclose said cigarettes in the manner indicated in Fig. 4, after which the rest of the cigarettes are placed in the package. After all of the cigarettes are placed in the package, the end portion 13 of the strip 12 is folded over the top of the cigarettes last placed in the package in the manner shown in Fig. 3, and the other end portion 14 of the strip is folded inwardly as shown at 15, and is again folded outwardly as shown at 16. The part 16 of the strip passes over one part of the folded top portion of the container as shown at 17 and beneath another part thereof as shown at 18, the free end 19 of the strip is curved upwardly to a slight extent as indicated in Fig. 3.

After all the cigarettes have been placed in position with the strip 12 around a predetermined number thereof and with the top of the package 5 closed and sealed with the band 10 in the manner shown in Figs. 1 and 3, and when the purchaser desires to open the package, the projecting free end portion 19 of the strip 12 is grasped, and by pulling upwardly and inwardly the strip 12 will rupture the sealing band 10 and thus unseal the package, and by continuing the upward pull on the strip 12, the cigarettes inclosed in said strip will be withdrawn from or projected from the package in the manner shown in Figs. 2 and 4. It will be understood that the part of the strip 12 which is

wrapped around the cigarettes serves as a lifting means, and when the cigarettes have been withdrawn and projected one or more thereof may be removed from the package and the package again closed by pushing downwardly on the remaining cigarettes and the strip 12, or the free ends thereof, may be folded inwardly in the operation of closing the open end of the package.

In the use of cigarette packages of the class under consideration, as now constructed, it has been found that it is difficult and sometimes almost impossible to detach a cigarette or cigarettes from the package without destroying the package and by employing the strip 12 in the manner herein shown and described, I avoid the disadvantage heretofore experienced, and while I have shown my improvement as employed in connection with a specific form of package or container, my invention is not necessarily limited to this extent, and changes in and modifications of the construction herein shown and described may be made, within the scope of the appended claims, without departing from the spirit of my invention or sacrificing its advantages.

Having fully described my invention, what I claim as new and desire to secure by Letters Patent, is:—

1. The combination with a cigarette container, of a flexible strip independent of the material of said container and adapted to be passed around a number of cigarettes in the container with one end portion of said strip projecting from the container when in its wrapped and sealed condition, whereby a pull on the protruding end of said strip will break the seal of said package and project the cigarettes through the opened end of the container.

2. In a cigarette package of the class described, a flexible strip independent of the material of said container and adapted to be passed around a predetermined number of the cigarettes in said package and one end portion of said strip being folded within the sealed end of the package and projecting outwardly through said end of the package.

3. In a cigarette package of the class described, a strip independent of said package and adapted to be passed around a predetermined number of the cigarettes in said package, and one end portion of said strip being so folded, within the sealed end of the package and projected outwardly through the package, that a pull on the projecting end portion of the strip will rupture the seal of the package and project the cigarettes inclosed in said strip through the opened end of said package.

4. The combination with a cigarette package of the class described, of a strip independent of the material of said package and adapted to be passed around a predetermined number of the cigarettes therein, one end portion of said strip being folded over one end of the other cigarettes in said package, and the other end portion of said strip being foldable inwardly upon said first named end portion, and then outwardly to project the free end thereof through the package, and the folded end portions of said strip being inclosed within the sealed end of the package whereby a pull on the projecting end of said strip will rupture the seal of the package and project the cigarettes inclosed in said strip through the opened end of said package.

In testimony that I claim the foregoing as my invention I have signed my name in presence of the subscribing witnesses this 31st day of December, 1919.

ALFRED B. CADMUS.

Witnesses:
C. E. MULREANY,
H. E. THOMPSON.