Feb. 26, 1935. K. T. JOHNSON 1,992,373

CIGARETTE PACKAGE

Filed Jan. 12, 1934 2 Sheets-Sheet 1

Fig. 1.

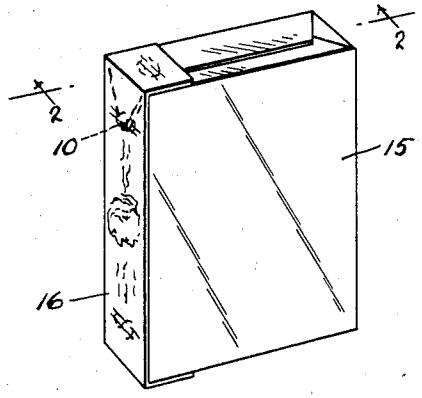
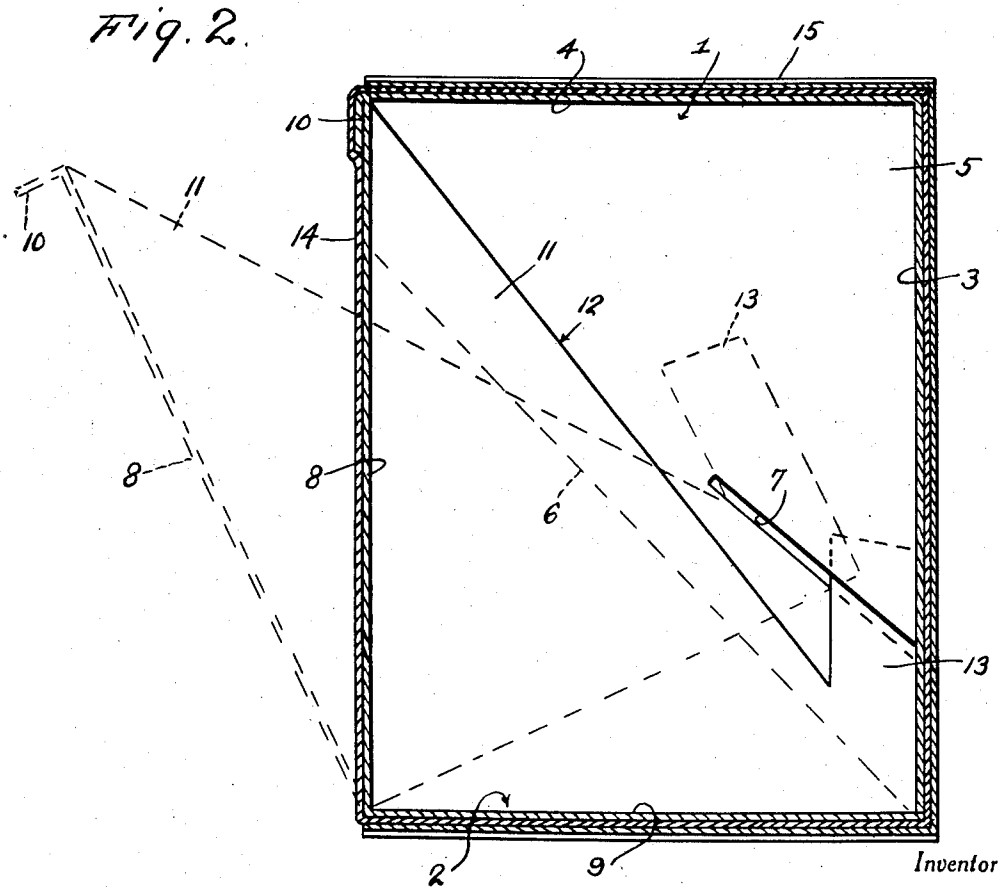


Fig. 2.



Inventor

Kathryn T. Johnson

By Clarence A. O'Brien

Attorney

Feb. 26, 1935. K. T. JOHNSON 1,992,373

CIGARETTE PACKAGE

Filed Jan. 12, 1934 2 Sheets-Sheet 2

Fig. 3.

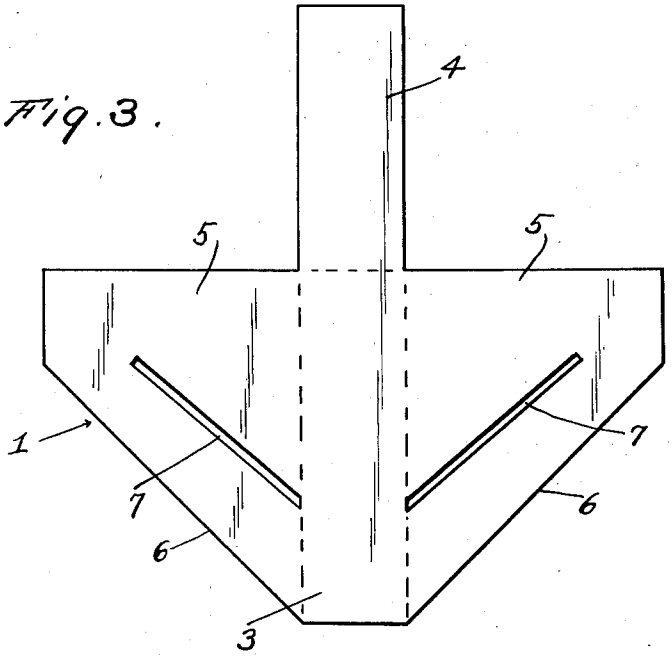
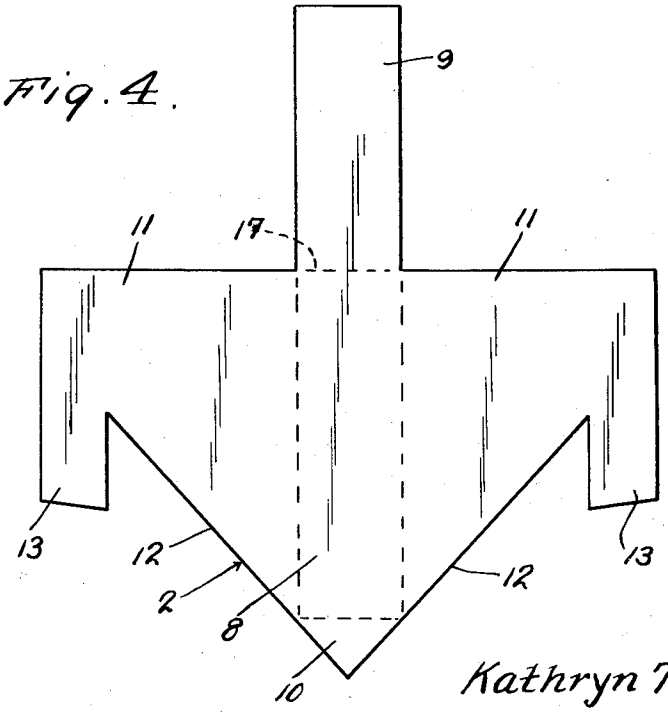


Fig. 4.



Inventor

Kathryn T. Johnson

By Clarence A. O'Brien

Attorney

Patented Feb. 26, 1935 1,992,373

UNITED STATES PATENT OFFICE

1,992,373

CIGARETTE PACKAGE

Kathryn Taylor Johnson, Berkeley Springs, W. Va.

Application January 12, 1934, Serial No. 706,439

3 Claims. (Cl. 229—44)

The present invention relates to new and useful improvements in cigarette packages and has for its primary object to provide, in a manner as hereinafter set forth, a package of this character embodying a novel construction, combination and arrangement of parts through the medium of which removal of the cigarettes as they are used is facilitated.

Other objects of the invention are to provide a cigarette package which will be comparatively simple in construction, strong, durable, attractive in appearance and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawings wherein like characters of reference designate corresponding parts throughout the several views, and wherein:—

Figure 1 is a perspective view of a cigarette package constructed in accordance with the present invention.

Figure 2 is a vertical sectional view through the package, taken substantially on the line 2—2 of Figure 1 but with the revenue stamp omitted.

Figure 3 is a plan view of the blank from which the upper section of the box is formed.

Figure 4 is a plan view of the blank from which the lower section of the box is formed.

Referring now to the drawings in detail, it will be seen that the embodiment of the invention which has been illustrated comprises an inner box formed from suitable material and including upper and lower sections 1 and 2, respectively. The upper section 1 is formed from a single piece of material and includes a side wall 3 with the upper end of which the top 4 is integral. The upper section 1 further includes duplicate front and rear wings 5 which are integral with the vertical edges of the side wall 3, said wings 5 having inclined lower edges 6 and being further provided with inclined slots 7.

The lower section 2 of the inner box is also formed from a single piece of material and includes a side wall 8 with the lower end of which the bottom 9 is integral and having formed on its upper end a substantially triangular tab 10. Front and rear wings 11 are integral with the vertical edges of the side wall 8, said wings 11 having inclined upper edges 12. The wings 11 are further provided, on their free ends, with upstanding stops 13 which travel in the slots 7 of the wings 5. When the sections 1 and 2 are assembled the wings 11 extend between the wings 5 with the stops 13 engaged in the slots 7.

The assembled inner box formed by the sections 1 and 2 is enclosed in a wrapping 14 of tinfoil, the tab 10 being folded downwardly against the outer face of the side wall 8, as illustrated to advantage in Figure 2 of the drawings. Then, an outer wrapper 15 is provided, said outer wrapper being open on the side at which the side wall 8 is located. Extending over this open side of the outer wrapper 15 is the revenue stamp 16.

In use, the revenue stamp or seal 16 is broken and the tinfoil 14 which covers the side wall 8 of the inner box is removed, thus permitting access to be had to the pull tab 10. The side wall 8, with the wings 11 thereon, may then be swung outwardly until arrested by engagement of the stops 13 with the upper ends of the slots 7, as indicated in broken lines in Figure 2 of the drawings, thus providing what may be termed a discharge trough or chute from which the cigarettes may be conveniently removed. As will be apparent, the side wall 8 swings on its joint 17 with the bottom 9. From the foregoing it will be seen that the stops 13 also function as guides for the wings 11. When the package is open the cigarettes may be loosened and caused to drop into the discharge chute or trough by pressing or flexing the front and back of the package.

The top 4 of the inner box section 1 and the bottom 9 of the lower section 2 are secured by an adhesive to the tinfoil wrapper 14.

It is believed that the many advantages of a cigarette package constructed in accordance with the present invention will be readily understood, and although a preferred embodiment of the invention is as illustrated and described, it is to be understood that changes in the details of construction and in the combination and arrangement of parts may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:—

1. A cigarette package comprising a box including upper and lower sections, the upper section including a side wall, a top integral with the upper end of the side wall, and wings integral with the vertical edges of the side wall, said wings having slots therein, the lower section including a bottom, a side wall integral with the bottom and adapted to swing thereon, wings integral with the vertical edges of the second-named side wall and overlapping the first-named wings, and stops on the free ends of the second-named wings engaged in the slots.

2. A cigarette package comprising a box in-

cluding upper and lower sections, the upper section including a side wall, a top integral with the upper end of the side wall, and wings having inclined lower edges, integral with the vertical edges of the side wall, said wings having inclined slots therein, the lower section of the box including a bottom, a side wall integral with the bottom and adapted to swing thereon, a pull tab integral with the free upper end of the second-named side wall, wings integral with the vertical edges of the second-named side wall, the second-named wings extending in overlapping relation to the first-named wings and having inclined upper edges, stops on the free end portions of the second-named wings slidably engaged in the slots for limiting outward swinging movement of the second-named side wall, and inner and outer wrappers enclosing the box.

3. A cigarette package comprising a box including upper and lower sections, the upper section including a side wall, a top integral with the upper end of the side wall, and wings having inclined lower edges, integral with the vertical edges of the side wall, said wings having inclined slots therein, the lower section of the box including a bottom, a side wall integral with the bottom and adapted to swing thereon, a pull tab integral with the free upper end of the second-named side wall, wings integral with the vertical edges of the second-named side wall, the second-named wings extending in overlapping relation to the first-named wings and having inclined upper edges, stops on the free end portions of the second-named wings slidably engaged in the slots for limiting outward swinging movement of the second-named side wall, and inner and outer wrappers enclosing the box, the outer wrapper being open on the side at which the second-named side wall is located.

KATHRYN TAYLOR JOHNSON.