J. A. SHEARMAN & F. DE GORDY.

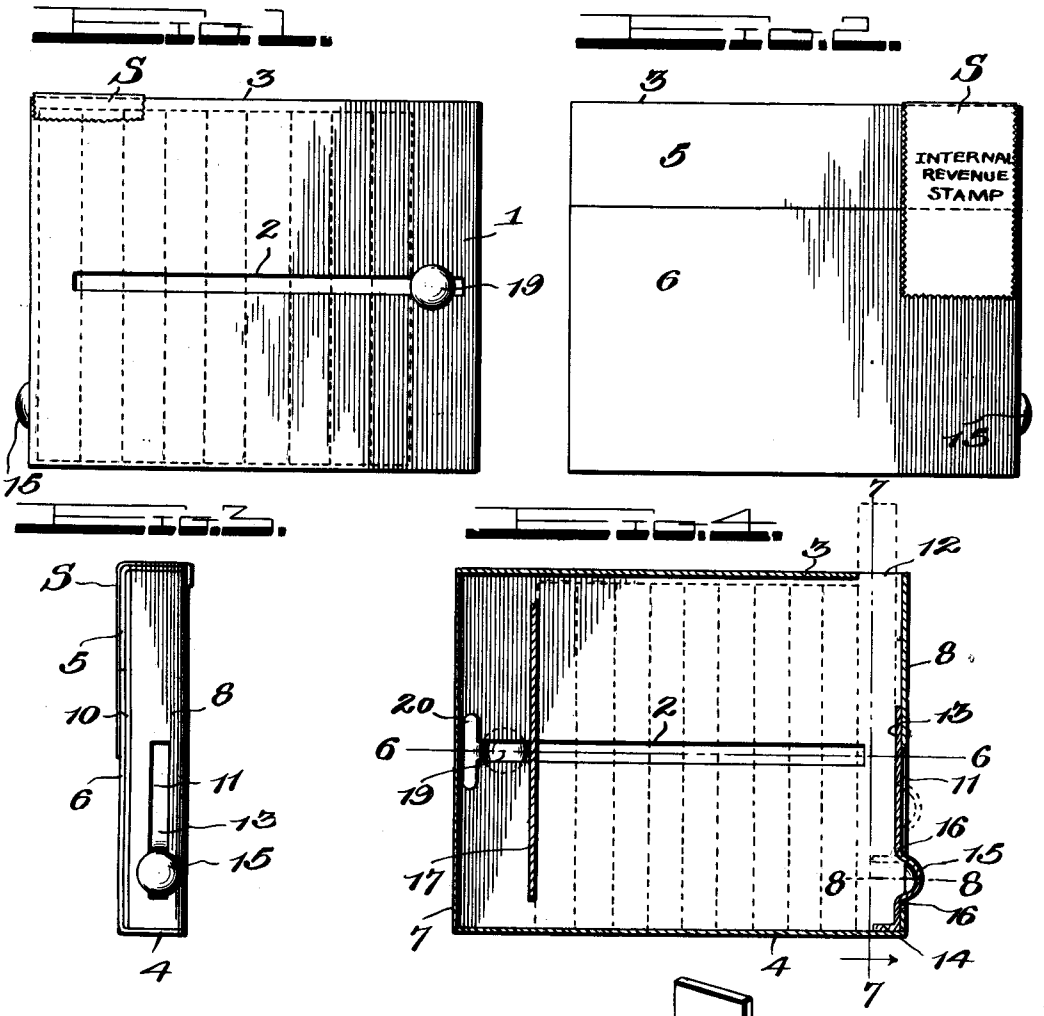
CIGARETTE BOX OR CONTAINER.

APPLICATION FILED JAN. 15, 1915.

**1,155,688.**

Patented Oct. 5, 1915.

2 SHEETS—SHEET 1.




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2 SHEETS—SHEET 2.

FIG. 5.

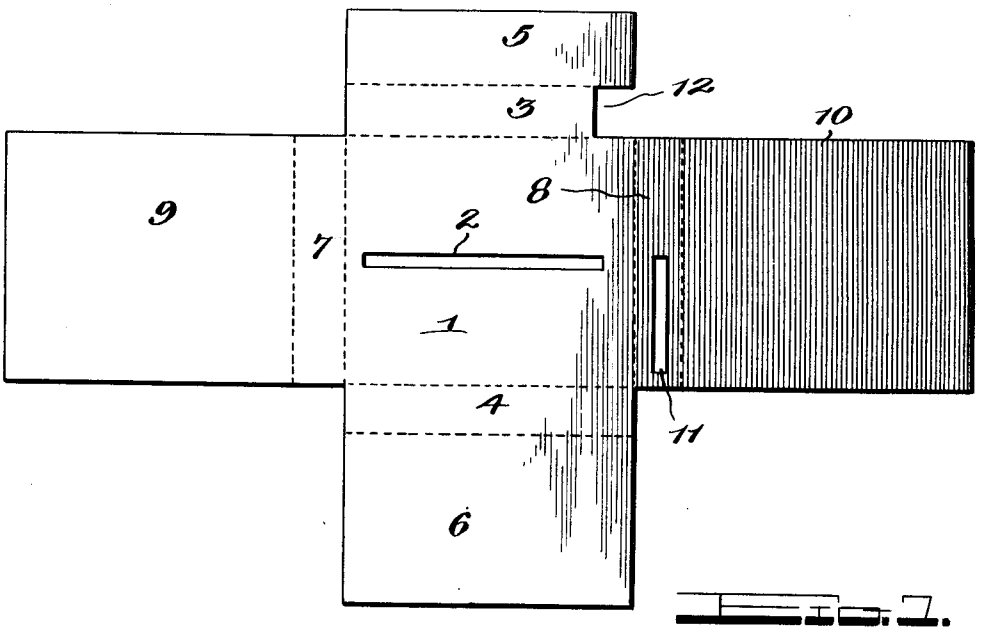



FIG. 7.

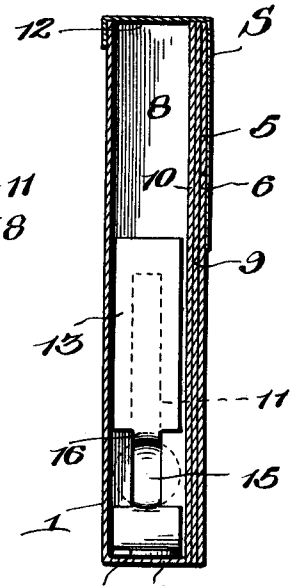



FIG. 6.

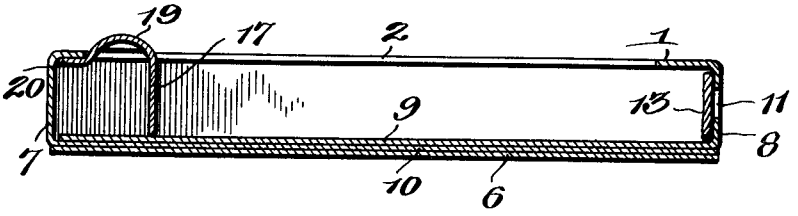
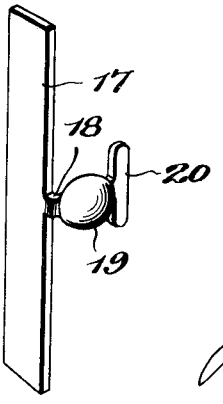



FIG. 10.




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# UNITED STATES PATENT OFFICE.

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## CIGARETTE BOX OR CONTAINER.

1,155,688. Specification of Letters Patent. Patented Oct. 5, 1915.

Application filed January 15, 1915. Serial No. 2,361.

*To all whom it may concern:*

Be it known that we, JAMES A. SHEARMAN and FRANCIS DE GORDY, citizens of the United States, residing, respectively, in Conimicut, in the county of Kent and State of Rhode Island, and Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Cigarette Boxes or Containers, of which the following is a specification.

This invention relates to certain new and useful improvements in cigarette boxes or containers, and the primary object of the invention is to provide a box or container for the purpose of both holding and dispensing the cigarettes, which box is constructed of card board, and ejects the cigarettes singly therefrom.

A further object of the invention is to provide a cigarette box or container which is constructed so that the required revenue stamp may be placed in part over the ejecting opening of the box, so that cigarettes cannot be removed from the box without breaking the stamp, or destroying same, and at the same time to prevent the cigarettes from being otherwise removed from the box except by the aforementioned destruction of the revenue stamp.

Further and other objects of the invention are to provide a box of simple and economical construction which can be readily and quickly assembled, and to also provide improved means for both ejecting the cigarettes singly from the box and for feeding the cigarettes to the ejecting means.

In the drawings—Figure 1 is a front side elevation of the invention. Fig. 2 is a rear side elevation thereof. Fig. 3 is an end elevation. Fig. 4 is a longitudinal sectional view. Fig. 5 is a plan view of the blank from which the box is constructed. Fig. 6 is a section on the line 6—6 of Fig. 4. Fig. 7 is a similar view on the line 7—7 of Fig. 4. Fig. 8 is a section on the line 8—8 of Fig. 4. Fig. 9 is a detail perspective view of the ejector, and Fig. 10 is a similar view of the cigarette feeding means, that is, the means to feed the cigarettes to the ejector.

The box is formed of a blank shown in Fig. 5, which blank has scored portions to form a front 1, provided with a longitudinal slot 2, top and bottom portions 3 and 4 having extensions 5 and 6 respectively, and ends 7 and 8 having extensions 9 and 10 respectively. The end 8 has a longitudinal slot 11 which is disposed at right angles to slot 2, and the top 3 is foreshortened or has a cut-out part 12 through which the cigarettes are singly ejected.

The box is folded so that the end extensions 9 and 10 engage one on top of the other, following which the top and bottom extensions are folded to engage over the extensions 9 and 10, with the free adjacent edges of the extensions 5 and 6 abutting as depicted in Fig. 2.

As above stated the cigarettes are ejected through the cut-out part 12 and the revenue stamp S is placed so that it extends over and across the abutting edges of the extensions 5 and 6 and over the top 3 so as to completely close the outlet 12 and is finally secured to the front 1, whereby the stamp serves to prevent ejection of the cigarettes through either outlet 12, or by taking the box apart, without destroying the stamp, since in order to take the box apart, it is necessary to open out the extensions 5 and 6, that are sealed closed by the stamp.

For the purpose of ejecting the cigarettes singly from the box, an ejector is provided which consists of a slide 13 having a foot 14 which engages beneath the cigarettes at the base ends of the latter, the slide being contracted intermediate its ends and provided with an offset finger engaging head 15 the head being disposed exterior of the box so as to be capable of being manually operated to eject the cigarettes. The parts 16 which are contracted, as above stated, extend through the slot 11, and guide the slide in its movements.

The means for feeding the cigarettes to the ejector to allow the latter to singly eject the cigarettes consists of a feed plate 17 which has connected thereto by means of a shank 18 an operating head or member 19, the latter extending exteriorly of the box and having a T-shaped member 20 connected thereto, which member is disposed interiorly of the box and holds the feed plate against rocking movement.

It will be apparent from the foregoing, that the cigarettes may be placed within the box while the latter is in flat or unfolded form, following which the end extensions are overlapped, and finally the top and bottom extensions are engaged on or over the end extensions, following which the revenue

stamp is placed in position to not only seal the box, but to also seal the ejector opening. The ejector is easily slidable to eject the cigarettes and the feed plate is operated each time a cigarette is ejected to cause the next adjacent cigarette to engage the ejector and be positioned ready for ejection.

The box can be sold without the cigarettes, in which case a rubber band may be utilized to hold the extensions 5 and 6 in folded or closed position.

By reason of the structure, excepting the ejector and feeder being formed of cardboard, it will be apparent that the feed and ejector may be each made of a single piece of material, and the heads 15 and 19 forced through the slots, due to the flexibility of the cardboard.

Having thus described our invention we claim as new and desire to secure by Letters Patent;—

1. In a cigarette box, a body formed of a blank having a front provided with a longitudinal slot, top and bottom portions having extensions, and ends having extensions, one of said ends having a longitudinal slot disposed at right angles to said first named slot, and said top having a cut-out part extending through one end thereof to form a cigarette outlet, said end extensions being engageable one on top of the other and said top and bottom extensions being foldable over said end extensions.

2. In a cigarette box, a body having a top, bottom and ends, each of which top, bottom and ends having extensions, the extensions of the ends being engaged one over the other and the extensions of the top and bottom being engaged over the end extensions, and said top having a cigarette discharge opening of a size and located so that a revenue stamp may be secured to the box to completely close the discharge opening and extend over and engage each of the top and bottom extensions so as to simultaneously seal the opening and secure all of the extensions in their said interengaging positions.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

JAMES A. SHEARMAN.
FRANCIS DE GORDY.

Witnesses:
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**Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."**