March 1, 1927. 1,619,622

G. A. MacVEY

CIGARETTE BOX

Filed Sept. 22, 1925

Fig. 1.

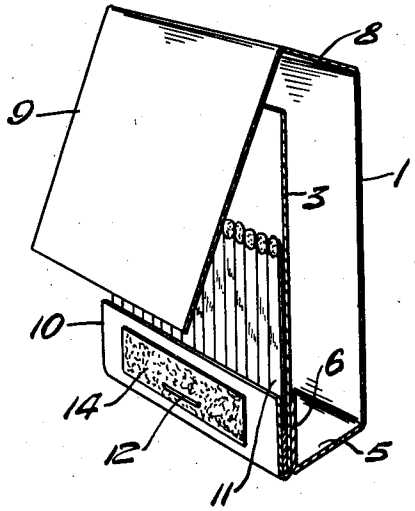


Fig. 4.

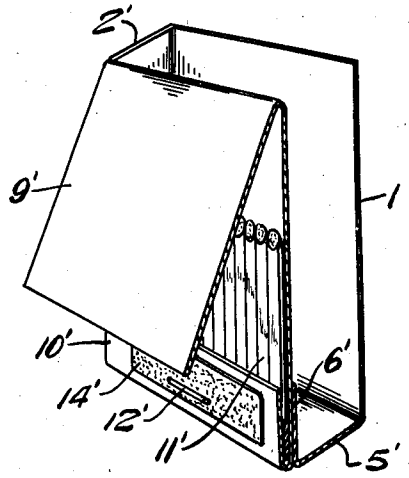


Fig. 2.

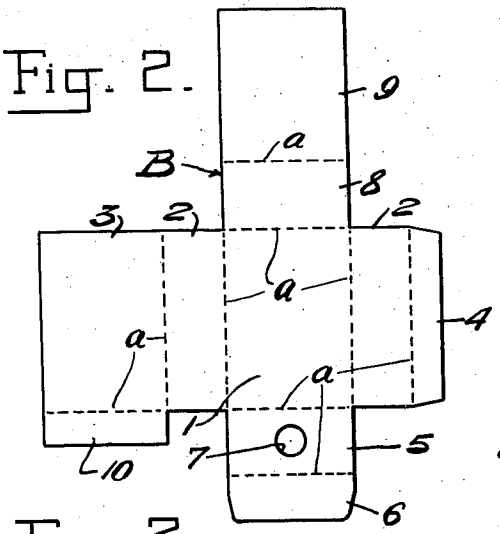


Fig. 3.

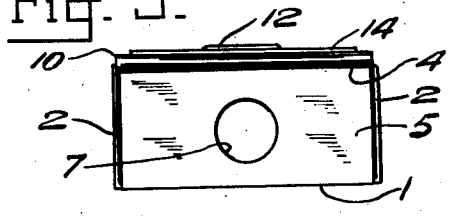
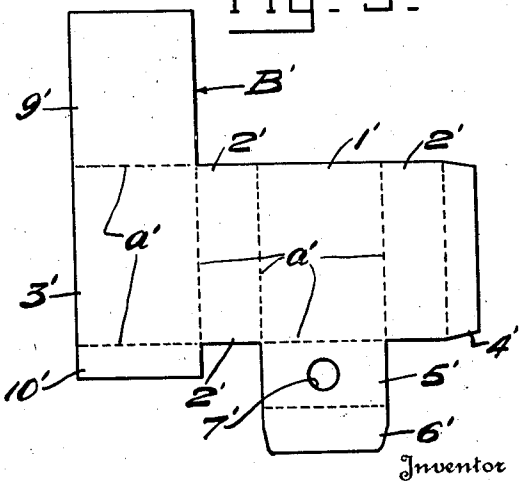


Fig. 5.



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UNITED STATES PATENT OFFICE.

GERTRUDE A. MacVEY, OF BROOKLYN, NEW YORK.

CIGARETTE BOX.

Application filed September 22, 1925. Serial No. 57,923.

This invention relates to certain improvements in cigarette boxes and it is an object of the invention to provide a device of this character adapted to contain a package of cigarettes but wherein the use of a sliding tray is omitted.

Another object of the invention is to provide a device of this kind provided with means whereby the package within the box may be readily pushed out to facilitate the extraction of a cigarette and particularly in the event such package should be tightly wedged or stuck within the box.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved cigarette box whereby certain important advantages are attained and the device rendered simpler, less expensive and otherwise more convenient and advantageous for use, as will be hereinafter more fully set forth.

The novel features of my invention will hereinafter be definitely claimed.

In order that my invention may be the better understood, I will now proceed to describe the same with reference to the accompanying drawings, wherein:—

Figure 1 is a sectional perspective view illustrating a box constructed in accordance with an embodiment of my invention;

Figure 2 is a view in plan of the blank from which the box as illustrated in Figure 1 is produced;

Figure 3 is a view in bottom plan of the device as disclosed in Figure 1;

Figure 4 is a perspective sectional view illustrating a box constructed in accordance with a further embodiment of my invention;

Figure 5 is a view in plan of the blank from which the box as illustrated in Figure 4 is produced.

As disclosed in Figures 1, 2 and 3 of the drawings, my improved box is formed from a blank B scored on the lines *a* to provide a face wall 1, the side walls 2 and a second face wall 3, one of the side walls 2 being provided with a flap 4 adapted to be pasted along a free marginal portion of the second face wall 3 whereby the box is maintained in desired assembly. One end of the face wall 1 is provided with an extended flap 5 to provide a bottom wall of the box, said flap 5 being provided with an extension flap 6 adapted to extend within the assembled box between the face wall 3 and the applied package. This end flap 5 is provided in its central portion with an opening 7 to provide means whereby the package within the box may be readily forced outwardly through the opposite end to facilitate the extraction of a cigarette and particularly in the event the package is wedged or stuck within the box.

The opposite end of the face wall 1 is provided with a flap 8 adapted to close the adjacent end of the box, said flap 8 being continued by an elongated flap 9 which is adapted to have its outer or free end portion inserted between the flap 10 and a block or pack 11 of matches. This flap 10 is arranged at the end of the face wall 3 adjacent to the end flap 5. This flap 10 is relatively short and is returned to overlie the outer face of the adjacent wall 3 and maintained in such position by a wire staple 12 or the like. Inserted between the flap 10 and the adjacent face wall 3 is the block or pack 11 of matches, the staple 12 or the like also serving to maintain said block or pack 11 in applied position.

The outer face of the flap 10 is provided with an igniting surface 14 of suitable material.

In the embodiment of my invention as illustrated in Figures 4 and 5, the blank B′ is divided by the scored lines *a′* to provide a face wall 1′, the side walls 2′ and the second face wall 3′. An end of the face wall 1′ is provided with the flap 5′ having the opening 6′ and the extended flap 7′. The face wall 3′ at its end adjacent to the flap 5′ is provided with the flap 10′ which is adapted to be returned to overlie the outer face of the wall 3′ and has secured therebetween a match pack or block 11′ in the same manner as hereinbefore set forth. The opposite end of the face wall 3′ is provided with a relatively long flap 9′ the free end portion of which being adapted to be engaged between the flap 10′ and the match block or pack 11′. The flap 9 or 9′ serves to provide effective means whereby the matches under normal conditions are effectively protected.

From the foregoing description it is thought to be obvious that a cigarette box constructed in accordance with my invention is particularly well adapted for use by reason of the convenience and facility with which it may be assembled and operated, and it will also be obvious that my invention is sus-

ceptible of some change and modification without departing from the principles and spirit thereof and for this reason I do not wish to be understood as limiting myself to the precise arrangement and formation of the several parts herein shown in carrying out my invention in practice except as hereinafter claimed.

I claim:—

As a new article of manufacture, a cigarette box formed from a single blank, said blank being divided to provide face walls, and intermediate side walls, one of said side walls being formed with a flap for attachment to one of the face walls to maintain the box in assembly, one of said face walls being provided at one end with an extended flap to form an end closing flap, an extension flap at the outer end of the end closing flap, said end closing flap being formed with an opening, the opposite end of said face wall being provided with an extended end closing flap, said extended flap continued by an elongated flap, the second face wall being provided with a flap returned to overlie the same, means for maintaining said flap in such position, the free end portion of the elongated flap being insertible between said returned flap and the second face wall to hold the elongated flap in closed position, said returned flap being at the end of the box provided with the closing flap having the opening.

In testimony whereof I hereunto affix my signature.

GERTRUDE A. MacVEY.