A. MENDELSON & S. J. GOLDBERG.

CIGAR AND CIGARETTE BOX.

APPLICATION FILED AUG. 22, 1913.

1,101,310. Patented June 23, 1914.

Fig. 1.

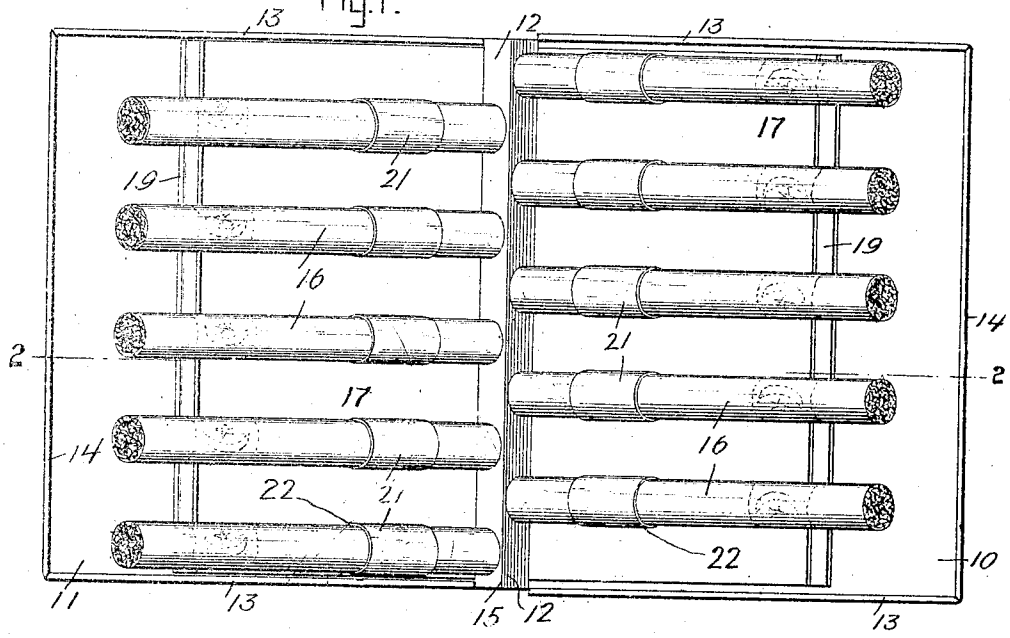


Fig. 2

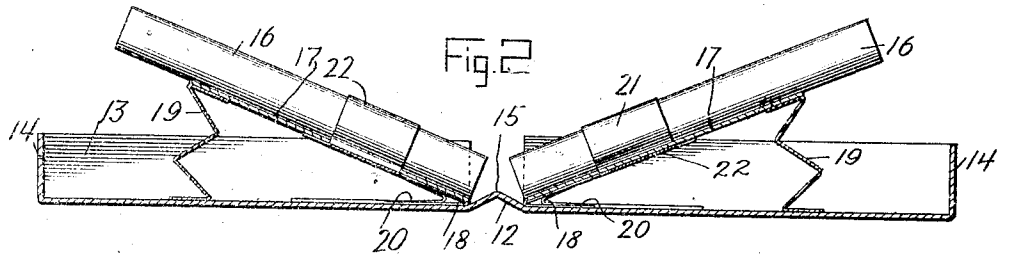
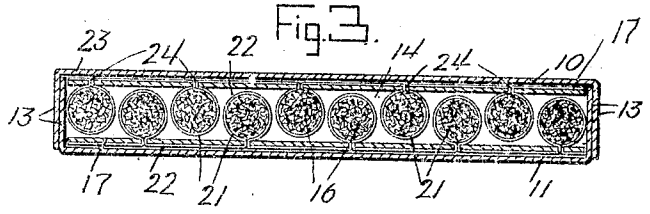


Fig. 3.



WITNESSES

C. K. Reichenbach.

J. Edwin Burch.

INVENTORS

AARON SHEPARD MENDELSON

J. GOLDBERG

BY Munn & Co

ATTORNEYS

UNITED STATES PATENT OFFICE.

AARON MENDELSON AND SHEPARD J. GOLDBERG, OF NEW YORK, N. Y.

CIGAR AND CIGARETTE BOX.

1,101,310. Specification of Letters Patent. Patented June 23, 1914.

Application filed August 22, 1913. Serial No. 786,102.

To all whom it may concern:

Be it known that We, AARON MENDELSON and SHEPARD J. GOLDBERG, citizens of the United States, and residents of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Cigar and Cigarette Box, of which the following is a full, clear, and exact description.

This invention relates to cigar and cigarette boxes and more especially to a box comprising coöperating sections embodying a bottom section and a top section hinged thereto, and the invention comprehends an improved means for supporting cigars or cigarettes in spaced relation to each other, whereby they may be readily grasped when the box is opened and will compactly fit within the box to occupy a minimum space when the box is closed.

Furthermore, an object of the invention is to provide a box of the nature described with improved supporting means for the cigars or cigarettes in the form of supporting sections pivoted or hinged to the box sections and connected to the latter in such a manner as to be moved away from the box sections a limited distance but to collapse with the sections when the box is closed, means being also provided to normally project the cigarettes beyond the box sections when the latter are open.

With the above and other objects in view, the invention resides more particularly in the peculiar combination and arrangement of parts which will be illustrated as a preferred embodiment in the accompanying drawings and described in the specification.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a plan view of an improved box with the sections open and with the cigarettes mounted therein; Fig. 2 is a longitudinal sectional view taken on the line 2—2 of Fig. 1; and Fig. 3 is a cross sectional view of the box in closed position with the cigarettes contained therein.

As shown in the drawings, our improved cigarette box in its preferred construction comprises an upper section 10 and a bottom section 11, the same being preferably formed from a single blank which, by reason of an intermediate portion 12, results in the sections being pivoted or hinged together. The sections 10 and 11 are provided with side portions 13 and end portions 14 which may be formed as extensions of the blank or otherwise shaped, whereby the top section will telescope with and inclose the bottom section in the manner shown in Fig. 3 of the drawings. The intermediate portion 12 is also creased transversely of the box, as shown at 15, to permit the sections to freely open and close due to the elasticity or flexibility thereof.

In order to support the cigarettes 16 within the box sections, a supporting strip or section 17 is pivoted or hinged, as shown at 18, as by means of an auxiliary strip to the inner wall of each section adjacent to the intermediate portion 12, and such supporting sections or strips terminate at spaced points from the ends 14 of the box sections. At their ends, the sections 17 are connected to the inner walls of the box sections as by means of a foldable or bellows-like attaching part 19, which permit the supporting sections to be normally distended by means of V-shaped springs 20 inserted and held between the box sections and the supporting sections. By this means the cigarettes 16, which are held in a plurality of spaced loops 21, are held in spaced relation by each supporting section and in staggered relation with regard to opposed supporting sections, so as to inter-fit and be snugly received, as shown in Fig. 3 of the drawings. These loops 21 are formed from single strips 22 of paper or the like, the same being anchored to the ends of the supporting sections, as shown at 23, and looped at spaced points through longitudinally spaced vertical slots 24 in the supporting sections, thus permitting the cigarettes to overlie the slots. Also, by securing the strips to the backs of the supporting sections, the loops are held permanently and prevented from increasing or decreasing in size, thus preventing displacement of the cigarettes.

Having thus described our invention, what we claim as new and desire to secure by Letters Patent is:—

1. In a cigarette box, top and bottom sections, a cigarette section of sheet form pivoted to each of the first named sections, resilient means normally distending the supporting sections outwardly of the first named sections, said supporting sections having spaced vertical slots therethrough located in

staggered relation with respect to those of the opposed supporting section, and a plurality of spaced holders carried by each supporting section and adapted to hold the cigarettes in spaced relation, said holders embodying continuous strips disposed against the bottom faces of said supporting sections and protruding through the slots to provide cigarette engaging loops.

2. In a cigarette box, top and bottom sections, cigarette supporting sections carried by the first named sections, collapsible zigzag strips between the free ends of the supporting sections and the box sections, holders mounted in spaced relation on the supporting sections whereby the cigarettes held therein will extend beyond the free ends of the supporting sections in spaced relation, and means between the box sections and the supporting sections adjacent the points of pivotal connection thereof, adapted to hold the cigarettes with their supporting sections simultaneously distended beyond the top and bottom portions of the box with the collapsible strips distended.

3. The combination with a box comprising interfitting sections hinged by an intermediate section; of a supporting strip hinged to each box section adjacent to the point of pivotal connection of said sections, foldable connections between the free ends of the supporting strips and box sections to permit the sections to move into and out of the area of the box sections, springs between the strips and box sections tending to normally hold the said strips in the last named position, and spaced loops carried by each strip, said loops being formed from narrow flexible strips having portions projecting through the supporting strips and adapted to hold the cigarettes in contact with the upper faces of the supporting strips to cause the cigarettes to totally overlie the intermediate portion when the box is closed.

4. The combination with a box comprising interfitting sections hinged to an integral intermediate section; of supporting strips independently hinged to the box sections adjacent to said intermediate section, foldable connections between the free ends of the supporting strips and the box sections to permit the strips to move into and out of the area of the box sections, springs between the supporting strips and box sections tending to normally hold the supporting strips in the last-named positions, and spaced mountings carried by the strips.

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

AARON MENDELSON.
SHEPARD J. GOLDBERG.

Witnesses:
J. EDWIN BURCH,
PHILIP D. ROLLHAUS.