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MEANS FOR PACKING CIGARETTES AND LIKE ARTICLES

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Fig. 1

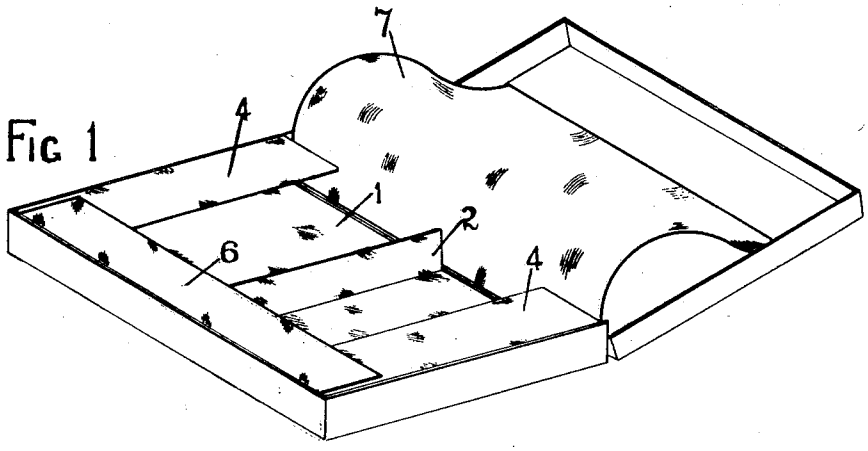


Fig. 2.

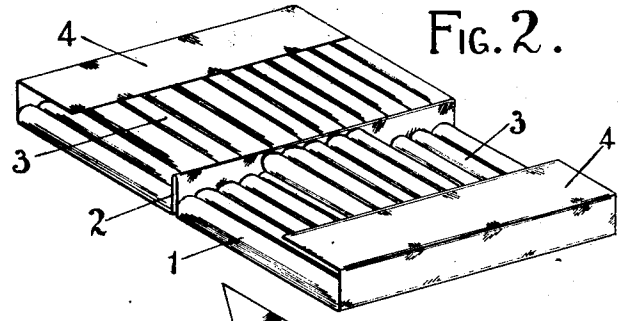
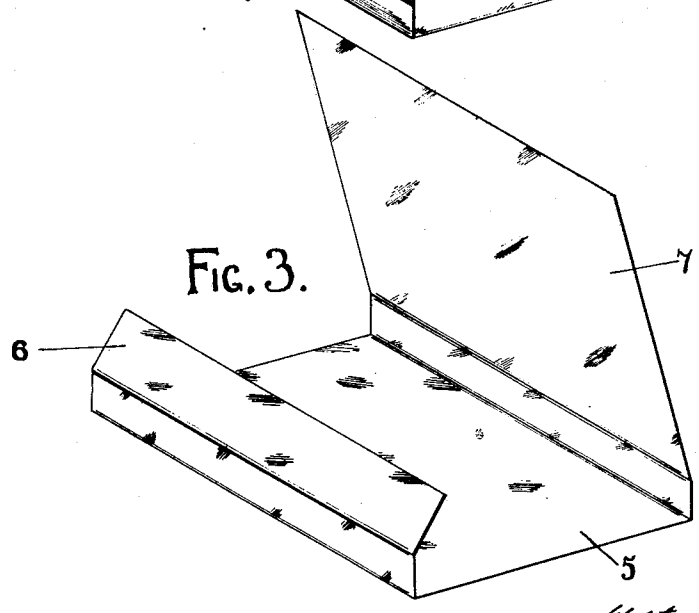


Fig. 3.



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MEANS FOR PACKING CIGARETTES AND LIKE ARTICLES

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Application July 30, 1931, Serial No. 554,126, and in Great Britain August 2, 1930

2 Claims. (Cl. 206—41)

This invention is for improvements in or relating to a method of packing cigarettes and like articles, and refers to a method of packing cigarettes in a box having a hinged lid, whereby two distinct batches of cigarettes are arranged in such a box and separated from one another in a simple and efficient manner.

The present invention consists of a method of packing cigarettes or like articles in a box having a hinged lid, wherein the cigarettes are arranged in two distinct side by side batches having at least one strip of foil or the like arranged to lie beneath both batches and around the two oppositely disposed free ends of the batches with a portion of the same extending upwardly between the batches so as to separate the adjacent ends of the cigarettes of each batch.

Further, the invention consists of a method of packing cigarettes or like articles wherein a strip of foil or the like is provided with at least one upwardly extending portion disposed transversely to the length thereof, and two batches of cigarettes are disposed one upon either side of said upwardly extending portion in such a manner that the same constitutes means for separating the respective batches, and the free ends of the foil are wrapped around the free ends of the batches of cigarettes and the wrapped batches disposed in a box of the character above referred to.

The invention will be more particularly described with reference to the accompanying drawing, in which:—

Fig. 1 is a perspective view of a hinged lid box showing the foil wrapping which encloses the cigarettes, but with the cigarettes removed.

Fig. 2 is a perspective view of the cigarettes contained in one portion of the foil wrapping, and

Fig. 3 is a perspective view of the outer foil wrapping.

Referring to the drawing, the strip of foil 1 which forms the inner wrapping of the completed packet has an upstanding portion or rib 2 formed in the middle thereof which serves to separate two batches of cigarettes 3 which, in the present instance, are disposed endwise as shown.

The ends of the foil are bent over as shown at 4 to cover the outer ends of the cigarettes and afterwards the partly wrapped batches of cigarettes are placed in an outer wrapper 5 having a front portion 6 which overlaps the cigarettes to a slight extent and a main flap 7 which lies on the other foil wrapping and completely conceals the cigarettes.

In packing cigarettes in a box of this character, the inner strip of foil 1 is first formed by making a rib or upstanding portion in a flat piece of foil and then two batches of cigarettes are placed on the foil. The portions 4 are then folded over and the partly wrapped cigarettes are thereafter pressed into a tin box having a hinged lid, across which a second strip of foil has previously been laid.

This second strip is disposed relatively to the partly wrapped batches of cigarettes as shown, and after the two batches of cigarettes, together with the foil, have been pressed into the body of the box, the portions 6 and 7 of the outer wrapper are folded over.

Thus it will be seen that according to the invention there is provided a method of packing cigarettes in a box having a hinged lid, whereby an independent element such as a strip of cardboard usually employed for separating the cigarettes is dispensed with, the foil normally employed to wrap the cigarettes being arranged to constitute both a wrapper and a separator.

What we claim as our invention and desire to secure by Letters Patent is:—

1. A container for cigarettes comprising an outer flat rectangular box having the longer dimension of a length slightly greater than twice the length of a cigarette and adapted to receive two batches of cigarettes arranged end to end, a liner including a strip of flexible wrapping material adapted to extend beneath both batches of cigarettes and across the outer ends of the cigarettes in each batch, said liner having an upstanding fold therein extending transversely of the box and arranged to project between the adjacent ends of the two batches of cigarettes, and a second strip of wrapping material interposed between said first strip and the box beneath the cigarettes and extending about the sides and over the top of both batches of cigarettes.

2. An inner liner for a cigarette container of the flat rectangular type dimensioned to receive two batches of cigarettes laid end to end with two layers in each batch, comprising a first strip of foil of a width substantially equal to the shorter dimension of the box and of a length sufficient to extend beneath both batches of cigarettes, across the outer ends of the cigarettes, and at least partly across the top of each batch, said strip having an upstanding fold extending across the shorter dimension of the box and adapted to project between the ends of the cigarettes in the two batches, and a second strip of foil of a width substantially equal to the longer dimension of the box underlying and extending transversely of said first strip, and of sufficient length to extend about the sides and at least partly over the top of the cigarette.

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