(No Model.)

G. V. FRYE & C. H. KLEINBECK.

CARAMEL PACKAGE.

No. 411,430. Patented Sept. 24, 1889.

Fig. 1.

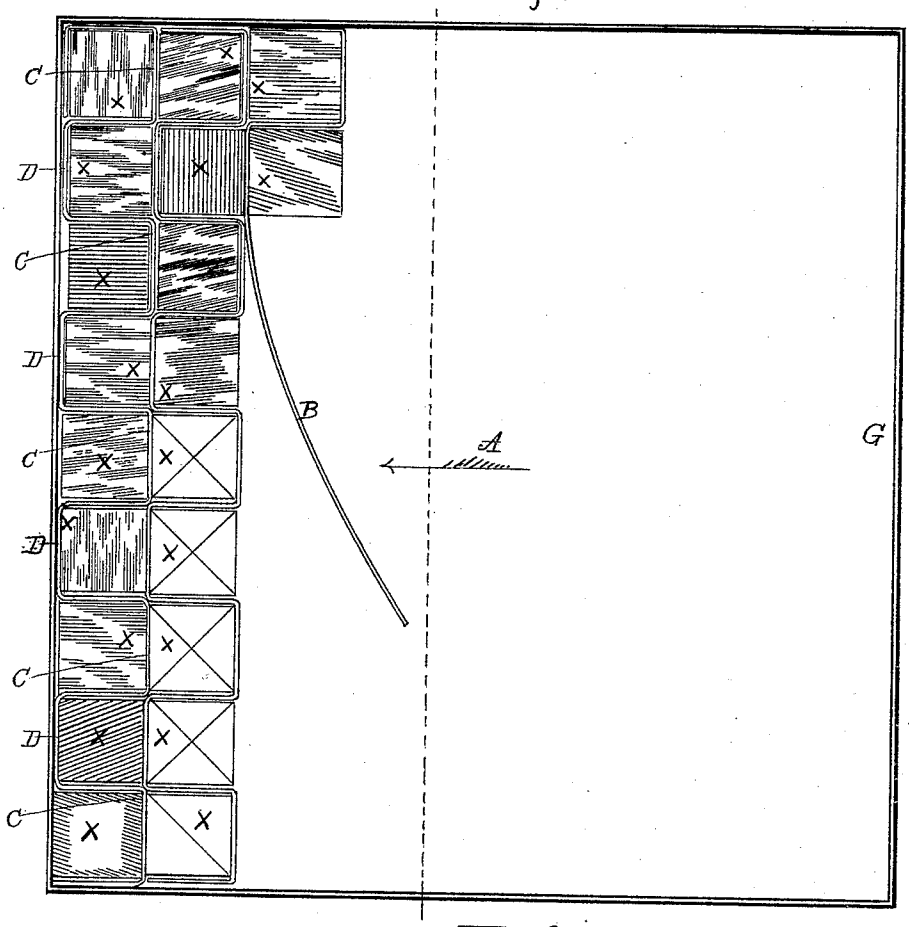


Fig. 2.

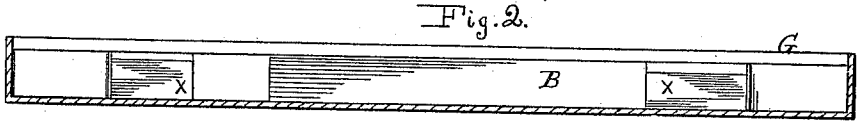
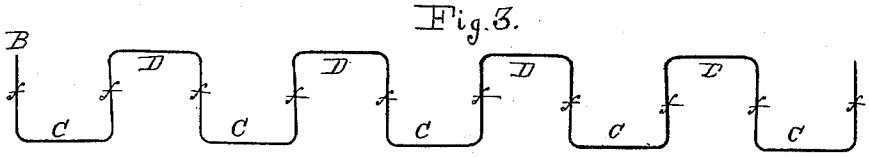


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

GEORGE V. FRYE AND CARL H. KLEINBECK, OF CHICAGO, ILLINOIS.

CARAMEL-PACKAGE.

SPECIFICATION forming part of Letters Patent No. 411,430, dated September 24, 1889.

Application filed January 14, 1889. Serial No. 296,247. (No model.)

To all whom it may concern:

Be it known that we, GEORGE V. FRYE and CARL H. KLEINBECK, citizens of the United States, and residents of Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Packing Caramels, of which the following is a specification, reference being had to the accompanying drawings, illustrating the invention, in which—

Figure 1 is a top or plan view of an ordinary box for packing caramels with some caramels packed therein by means of the novel interweaving of the separating-strips. Fig. 2 is a vertical section through the box, looking in the direction indicated by dart A. Fig. 3 is a top or plan view of a separating-strip formed in the shape required for packing one tier of caramels.

The purpose of this invention is to provide means for speedily packing caramels, so that on all sides the cakes shall be separated from each other and be in a safe condition for shipment or storage.

The nature of the invention, in brief, consists of a strip of wax-paper which is cut the proper width and length and formed between the ends and around the alternate sides of alternate caramels in a tier across the box, and, second, a separating-strip formed in the same manner around the second tier, so that the edges of the caramels will be separate in all the tiers placed in the box.

It has been the custom to cover caramels with wax-paper and to keep them separate in compartments formed by interlocked partitions. Both of these methods are expensive, and the covering is difficult to remove, and from the compartments it is difficult to remove the caramels. An advantage other than simplicity and cheapness in our means for packing this very delicate article of manufacture is the paper being bent around the caramels. The flexibility of the paper is sufficent to hold them in the box, and at the same time not bearing in any direction with any considerable force.

G represents an ordinary box in which caramels are kept.

X X, &c., represent two tiers of caramels in position as packed by our improved means. Each tier of caramels has laid between them a strip B, which may be made of wax-paper cut the proper width and length and laid around the said tier, as follows: Each caramel has the strip laid on its three edges so that the alternate edges of every other caramel will be left uncovered. The next tier is laid in the same manner, so that a caramel will bear against the covered end of the one first laid in the first tier, and so that the strip B will cover the exposed ends of the alternate caramels therein without the said strip at any place being doubled, the packing being continued till the box is full.

The process is simple. The first caramel is laid against the end of the strip B, which is brought against the side of the box C, after which the caramels by slight pressure are made to form the paper strip, as shown by first bringing the strip in position for the caramel to be set.

In Fig. 3 the loops D*f* cover the three edges of the alternate caramels in one tier and the loops C*f* cover the three edges of the alternate caramels in the same tier.

We do not confine ourselves to wax-paper strips, but use any suitable material which will not adhere to nor injure the caramels.

Paper prepared with shellac serves a good purpose, and if the paper be cut in strips somewhat wider than the caramels are thick the back and cover of the box will bear thereon and leave the caramels free from injury.

We claim and desire to secure by Letters Patent of the United States—

A package of caramels consisting of a box and two or more rows of square caramels therein, and the caramels in one row separated laterally by a suitable strip of non-adhesive material which covers the outer edge of every alternate caramel on both sides of the row, and a second row of caramels with another like strip interwoven in the same manner and placed so that the exposed caramels of one side of the first row are covered by the strip of the second row, as specified.

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Witnesses:
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