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# (54) FOOD PRODUCT PACKAGE

- (71) Applicant: Hubbard Smith, Louisville, KY (US)
- (72) Inventor: Hubbard Smith, Louisville, KY (US)
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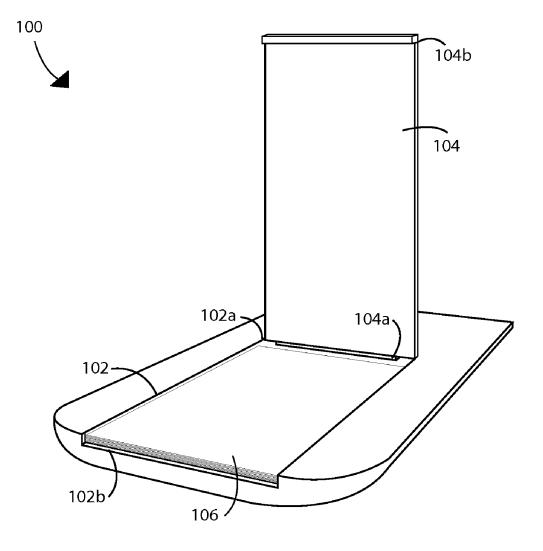
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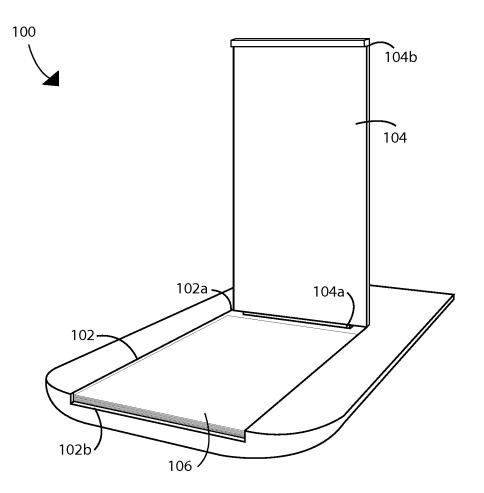
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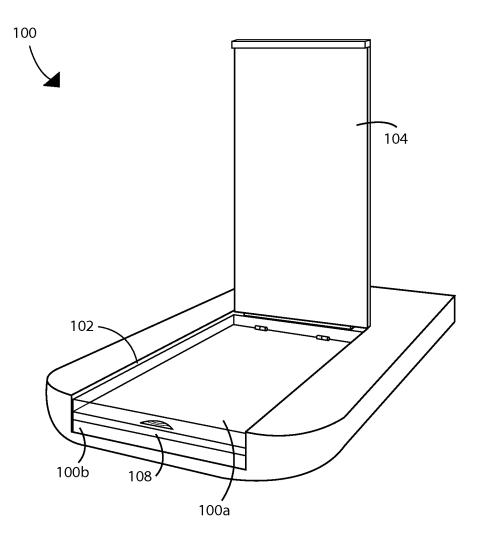
## ABSTRACT

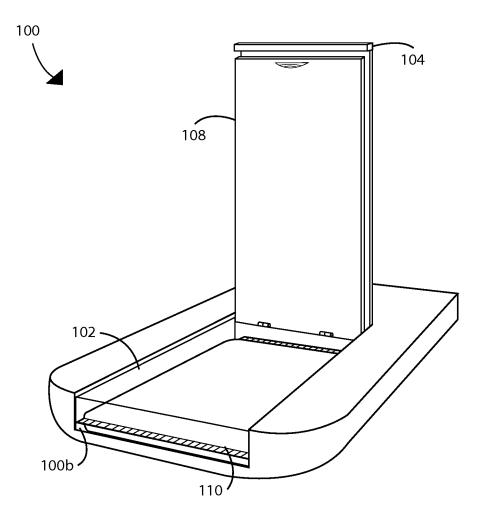
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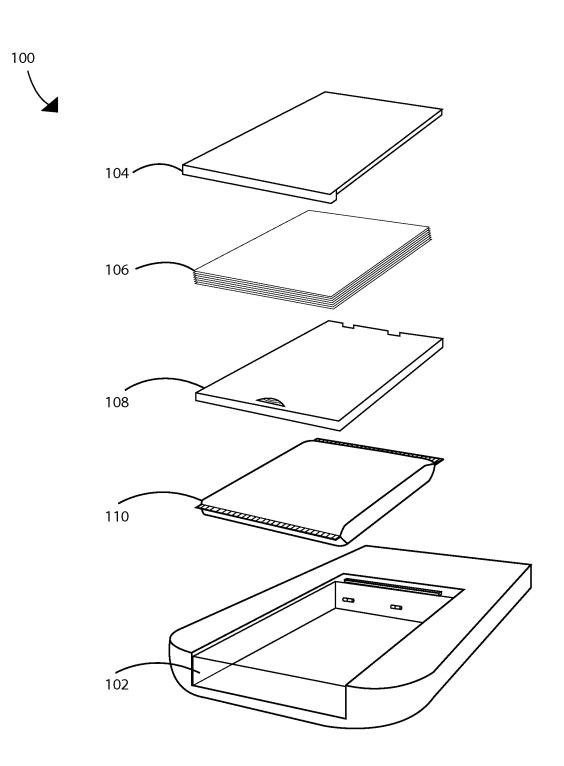
The present invention relates to a sugar strip case which is handy & enables the user to carry it in his pocket, bag or any other easily accessible place so as to have a sugar strip anytime & anywhere, for example when the user has eaten something spicy and need to have immediate relief from the burning sensation of the spicy food. The sugar strip case consist a cavity divided into two compartments separated by a lid and an air-tight cover. The structure of the sugar strip case is such that it provides ample space for placing the two sets of sugar strips in its cavity, wherein one set is of the unwrapped sugar strips which is placed in the first compartment of the cavity for its immediate use and other set is of wrapped sugar strips which is placed in the second compartment of the cavity for future use. The air-tight cover of the cavity prevents the contamination and maintains the freshness of the sugar strips placed in the sugar strip case. Therefore, the provided sugar strip case is handy, air-tight and spacious enough for receiving ample number of sugar strips which enables the user to have sugar anytime & anywhere and also eliminates the need of refilling it for a long time.













#### FOOD PRODUCT PACKAGE

## FIELD OF THE INVENTION

**[0001]** The main objective of the present invention is to provide a sugar strip case which is handy, air-tight and contains sugar strips to be consumed by the user.

#### BACKGROUND OF THE INVENTION

[0002] People around the world enjoy eating wide variety of foods and try experimenting with various delicacies of food. Since, there are many different cuisines in the world people have developed their different eating habits accordingly. People who are habitual of having spicy cuisine are much comfortable with such food in comparison to the people who do not eat spicy food. After the non-spicy eater has consumed the spicy food, the burning sensation associated with the spicy food enables him to drink water or juice, eat bread or have something sweet. From all the available options, it is seen that having something sweet leads to an immediate relief from the spiciness of the food but as most of the time people are unable to find sweets in their vicinity and they have to opt for other options for getting relieved. Moreover, some people are fond of having something sweet every time after the meal and some people carry sugar cubes or sugar pouches so as to use in their beverages.

**[0003]** To curb such situation one need to have the readily available sweet in his vicinity. For this the sweet needs to be stored it in a handy case. Moreover, as sweets are easily perishable, this case also needs to be an air-tight case unlike the sugar pouches which are unable to keep the freshness of the sugar for a long time.

**[0004]** Therefore, there remains a need to store a sweet in a handy air-tight case so that people are enabled to consume sweets anytime and anywhere.

#### SUMMARY OF THE INVENTION

[0005] In order to solve the above mentioned problem, the present invention provides a sugar strip case which is handy & enables the user to place it in his pocket, bag or any other easily accessible place so as to have a sugar strip anytime & anywhere, for example when he has eaten something spicy and need to have immediate relief from the burning sensation of the spicy food. The sugar strip case consist a cavity divided into two compartments separated by a lid and an air-tight cover. The structure of the sugar strip case is such that it provides ample space for placing the two sets of sugar strips in its cavity, wherein one set is of the unwrapped sugar strips which is placed in the first compartment of the cavity for its immediate use and other set is of wrapped sugar strips which is placed in the second compartment of the cavity for its later use. The air-tight cover of the cavity prevents the contamination and maintains the freshness of the placed sugar strips of the sugar strip case. Therefore, the provided sugar strip case is handy, air-tight and spacious enough for receiving ample number of sugar strips which enables the user to have sugar anytime and anywhere and also eliminates the need of refilling it for a long time.

#### BRIEF DESCRIPTION OF THE DRAWINGS

[0006] FIG. 1 illustrates the perspective view of the sugar strip case 100 with a set of unwrapped sugar strips 106. [0007] FIG. 2 illustrates the perspective view of the sugar strip case 100 with a closed lid 108. [0008] FIG. 3 illustrates the perspective view of the sugar strip case 100 with an open lid 108.

[0009] FIG. 4 illustrates the exploded view of the sugar strip case 100.

#### DETAILED DESCRIPTION OF THE DRAWINGS

**[0010]** Reference will now be made in detail to the exemplary embodiment (s) of the invention, examples of which are illustrated in the accompanying drawings

[0011] FIG. 1 illustrates the perspective view of the sugar strip case 100 with sugar strips 106. The sugar strip case 100 consist a cavity 102, a cover 104 and a set of unwrapped sugar strips 106, wherein the first end 102a of this cavity 102 is coupled to the air-tight cover 104 by a coupling unit 104a and the second end 102b of the cavity 102 has a locking mechanism 104b for locking the air-tight cover 104 with the sugar strip case 100.

[0012] FIG. 2 illustrates the perspective view of the sugar strip case 100 with a closed lid 108. The sugar strip case 100 consist a cavity 102, a cover 104 and a lid 108 which separates the cavity 102 into two compartments, the first compartment 100a and the second compartment 100b.

[0013] FIG. 3 illustrates the perspective view of the sugar strip case 100 with an open lid 108. The sugar strip case 100 consist a cavity 102, a cover 104, a lid 108 and a second compartment 100*b* having the wrapped set of sugar strips 110.

[0014] FIG. 4 illustrates the exploded view of the sugar strip case 100. The sugar strip case 100 consist a cavity 102, a cover 104, a lid 108, a set of unwrapped sugar strips 106 and a set of wrapped sugar strips 110.

[0015] In a preferred embodiment, when a user wishes to have something sweet, in an instance when he has eaten something spicy and wants immediate relief from the burning sensation of the spicy food, he grab onto sugar strip case 100. Since, the sugar strip case 100 is small in size, it is handy and enables the user to place it in his pocket or bag or any other easily accessible place so that the user is enabled to have sugar strips anytime & anywhere. This sugar strip case 100 is made up of at least one of polyethylene, steel, metal or combination thereof. There is a cavity 102 in the sugar strip case 100 for receiving the set of sugar strips 106. The first end 102a of this cavity 102 is coupled to the air-tight cover 104 by a coupling unit 104a, wherein the coupling unit 104a is at least one of hinge or the cover 104 is slidable onto the cavity 102 and the second end 102b of the cavity 102 has a locking mechanism 104b for locking the air-tight cover 104 with the sugar strip case 100. The air-tight cover 104 prevents the contamination of the sugar strips 106 and also maintains their freshness in the sugar strip case 100. The user then opens the air-tight cover 104 through its locking mechanism 104b and pulls out at least one sugar strip 106 from the sugar strip case 100 and places it in his mouth, wherein at least one sugar strip 106 dissolves immediately in the mouth of the user and thus provides relief from the burning sensation of the spicy food.

[0016] In other embodiment, the user wants to store more number of sugar strips 106 in the sugar strip case 100. The user grabs the sugar strip case 100 and opens its air-tight cover 104. The opening of air-tight cover 104 enables the user to view the lid 108 present inside the cavity 102. The lid 108 is coupled to the cavity 102 by a hinge 102*a* and divides the cavity 102 into two compartments, the first compartment 100*a* and the second compartment 100*b*. The

user is enabled to place a set of wrapped sugar strips 110 into the second compartment 100b, wherein the second compartment 100b enables the user to have an extra space for keeping an extra set of sugar strips for future use. The wrapper of the set of wrapped sugar strips 110 is made up of at least one of foil, paper, plastic or combination thereof, which maintains the freshness of the sugar strips until the set of wrapped sugar strips 110 is opened by the user. The user then closes the lid 108 and placed the unwrapped sugar strips 106 on it, wherein the closed lid 108 enables the user to have the first compartment 100a of the cavity 102. The user then closes the air-tight cover 104, wherein the air-tight cover 104 covers the sugar strips 106 of the first compartment 100a and thus prevents its contamination & maintains its freshness. Therefore, the user is enabled to have extra space for placing the sugar strips and thus do not have to refill the sugar strip case 100 for a long time.

**[0017]** Although the exemplary embodiments of the present invention have been described for illustrative purposes, those skilled in the art will appreciate the alternatives of the proposed invention which falls within the scope of the invention.

What is claimed is:

1. A sugar strip case, wherein at least one side of the sugar strip case has a cavity for receiving and placing a set of sugar strips in it and wherein a first end of the cavity has a coupling unit for coupling the sugar strip case with a cover and a second end of the cavity has a locking mechanism for locking the cover with the sugar strip case.

2. The sugar strip case of claim 1, wherein the sugar strip case is made up of at least one of polyethylene, steel, metal or combination thereof.

3. The sugar strip case of claim 1, wherein the cover is an air-tight cover.

4. The sugar strip case of claim 1, wherein the coupling unit is at least one of a hinge or the cover is slidable on the sugar strip case.

**5**. The sugar strip case of claim **1**, wherein the cavity has two compartments separated by a lid, wherein a first compartment is enabled to hold a set of unwrapped sugar strips and a second compartment is enabled to hold set of wrapped sugar strips.

**6**. A sugar strip case, wherein at least one side of the sugar strip case has a cavity for receiving and placing a set of sugar strips in it and wherein a first end of the cavity has a coupling unit for coupling the sugar strip case with an air-tight cover and a second end of the cavity has a locking mechanism for locking the air-tight cover with the sugar strip case.

7. The sugar strip case of claim 6, wherein the sugar strip case is made up of at least one of polyethylene, steel, metal or combination thereof.

**8**. The sugar strip case of claim **6**, wherein the coupling unit is at least one of a hinge or the cover is slidable on the sugar strip case.

**9**. The sugar strip case of claim **6**, wherein the cavity has two compartments separated by a lid, wherein a first compartment is enabled to hold a set of unwrapped sugar strips and a second compartment is enabled to hold set of wrapped sugar strips.

**10**. A sugar strip case, wherein at least one side of the sugar strip case has a cavity divide into two compartments separated by a lid, wherein a first compartment is enabled to hold a set of unwrapped sugar strips and a second compartment is enabled to hold set of wrapped sugar strips and wherein a first end of the cavity has a coupling unit for coupling the sugar strip case with a cover and a second end of the cavity has a locking mechanism for locking the cover with the sugar strip case.

11. The sugar strip case of claim 10, wherein the sugar strip case is made up of at least one of polyethylene, steel, metal or combination thereof.

**12**. The sugar strip case of claim **10**, wherein the coupling unit is at least one of a hinge or the cover is slidable on the sugar strip case.

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