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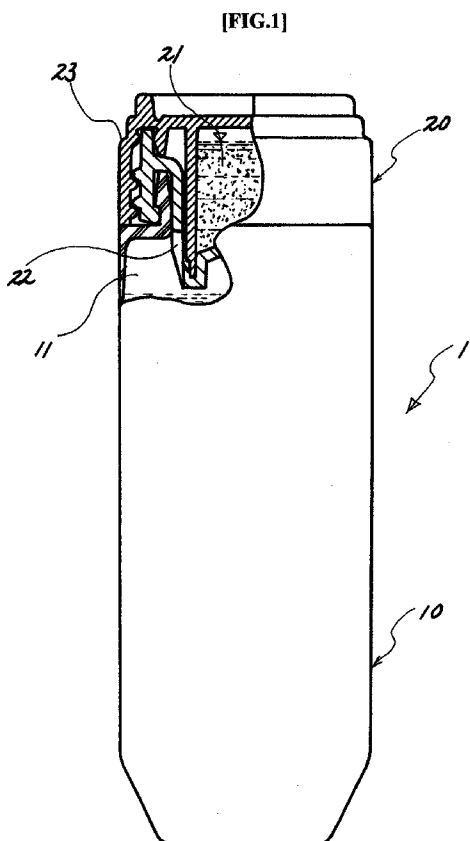
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(54) Title: METHOD FOR PRODUCING ALCOHOLIC DRINK



(57) Abstract: This invention, the method of producing the alcoholic drink, is designed to enable its user to produce the alcoholic drink as follows: The body storage space is filled with liquid content. The secondary material storage chamber is installed in the discharging direction of above container. The method of producing the alcoholic drink is designed to produce the mixed beverage by dropping and mixing the content including the alcohol contained in the secondary material storage chamber in the container storage space either by touching or opening a part of above secondary material storage chamber.

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TITLE

METHOD FOR PRODUCING ALCOHOLIC DRINK

TECHNICAL FIELD

5 [1] This invention is on how to manufacture the alcoholic drink by mixing the separated alcoholic element with content contained in the container.

[2] The purpose of this invention is to distribute the secondary material storage chamber containing above alcoholic drink after
10 combining into the container or enable the customer to drink the beverage or mineral water after purchasing the secondary material storage chamber combined into the container.

Background Technologies

15 [3] The existing technologies are designed and developed focused on popularizing the mixed cocktail type liquor drank by adding the fragrance or flavor to liquor. These technologies upgrade the customer's demand.

[4] However, above technologies do not completely meet or satisfy
20 the customer's demand because the customer must mix the fragrance

or flavor, and also, the beginner does not know the level of mixing the fragrance or flavor, so above methods are acceptable only in the specific area.

[5] The idea of putting the granular with alcoholic element in the secondary material storage chamber is considered. However, this idea is not reasonable because of high cost resulted from the complicated processes such as spraying the alcohol to the specific powder and freezing and drying treatment.

[6] Most of popular liquors are manufactured by diluting the alcoholic element of 95 degree with water of 45%. The flavor and quality of above diluted liquor are not satisfactory, so the liquor must be purified using the carbon treatment method for distilling the flavor and stabilizing the fragrance, and also, the glucose, citric acid and amino acid are added for the harmony of flavor and fragrance.

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Detailed Descriptions of Invention

Technical Problems

[7] The purposes of this invention are to put the beverage or water or liquor in the container and secondary material storage chamber and produce the mixed alcoholic drink by dropping and mixing the

secondary material with alcoholic element in the secondary material storage chamber by means of opening the secondary material storage chamber.

[8] Other purposes of this invention are to put the beverage or pure water and grain alcohol, alcohol of high purity, in the container and secondary material storage chamber and produce the pure liquor or mixed liquors such as fruit wine by mixing the grain alcohol with content contained in the container by means of opening the secondary material storage chamber.

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How to Technically Solve the Problems

[9] The secondary material storage chamber and its method, considered as a part of this invention designed and developed to accomplish above purposes, are designed to contain the content with fragrance or flavor or water or alcoholic element in the storage space of container and add the fragrance or flavor with alcoholic element in the secondary material receiving section of secondary material storage chamber.

[10] Above secondary material receiving section of above secondary material storage chamber is designed to produce the low

alcoholic liquor or low alcoholic cocktail beverage by opening the secondary material storage chamber after putting the grain alcohol with purity of about 85 degree in the secondary material receiving section of above secondary material storage chamber.

5 [11] Also, the receiving section of above secondary material storage chamber is designed to be opened either by touching opening the secondary material storage chamber. Above secondary material storage chamber is applicable to the diverse containers such as plastic container or glass bottle or carton pack or pouch. This secondary
10 material storage chamber is widely applicable to the diverse manufacturing technologies and containers.

Expected Effects

[12] This invention enables its user to produce new type liquor by
15 opening the secondary material storage chamber. This invention is characterized by its excellent feature of simply producing the liquor or mixed beverage or cocktail beverage.

[13] Especially, this invention is designed to enable its user to drink the fresh mixed beverage at any times by dropping and mixing the
20 fragrance or flavor in the container by means of opening the container

after containing some alcohol and adding the fragrance or flavor to the contained alcohol. Its users may select the fragrance or flavor they want out of chocolate or fruit juice or vitamin.

5 BRIEF DESCRIPTION OF THE DRAWINGS

[14] The figure 1 shows the recommended operation this invention.

BEST MODE FOR CARRYING OUT THE INVENTION

[15] The operation examples of this invention recommended
10 according to enclosed drawings or figures are as follows:

[16] The container (1) consists of container body (10) and secondary material storage chamber (20) in principle. However, the secondary material storage chamber (20) may be additionally manufactured as per the needs.

15 [17] As the first operation example, container storage space (11) of container body (10) is filled with liquor. The secondary material receiving section (21) of secondary material storage chamber (20) is filled with fragrance or flavor including the alcohol element.

[18] The content contained in the secondary material receiving
20 section (21) is dropped and mixed in the container storage space (11)

via a drop space (22) when opening the secondary material storage chamber under above condition and then new type of liquor (mixed beverage) is produced.

[19] As the second operation example, the container storage space (11) of container body (10) is filled with grain alcohol with purity of about 85%. Also, the container storage space (11) of container body (10) is filled with water or other liquids. The content contained in the secondary material receiving section (21) is dropped and mixed in the container storage space (11) via a drop space (23) when opening the top cap (23) of secondary material storage chamber.

[20] If this invention is operated as above, some fragrance or flavor may be included in the grain alcohol. The container storage space (11) may be filled with pure or mixed water or fruit juice or mixed water. The container storage space (11) may be filled with alcohol for the integrity as per the needs.

INDUSTRIAL APPLICABILITY

[21] This invention is suitable for the customers who like the cocktail. This invention enables its user to simply produce the mixed beverage, so its user may produce the mixed alcoholic drink in small

business place or factory. For an example, this invention enables its user to produce, distribute and enjoy the alcoholic drink using the diverse containers such as plastic bottle or glass bottle.

CLAIMS

[1] The body storage space is filled with liquid content. The secondary material storage chamber is installed in the discharging direction of above container. The method of producing the alcoholic
5 drink is designed to produce the mixed beverage by dropping and mixing the content including the alcohol contained in the secondary material storage chamber in the container storage space either by touching or opening a part of above secondary material storage chamber.

10 [2] Above secondary material storage chamber stated in the clause [1] is filled with grain alcohol. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[3] Above grain alcohol stated in the clause [2] may be used only when the alcoholic element is about 85%. This invention, the method
15 of producing the alcoholic drink, is characterized by its above excellent feature.

[4] Above container storage space stated in the clause [1] is filled with alcoholic element. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

20 [5] Above secondary material storage chamber stated in the clause

[1] is filled with content including the fragrance or flavor. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[6] The body storage space is filled with liquid content. The secondary material storage chamber is installed in the discharging direction of above container. The method of producing the alcoholic drink is designed to produce the mixed beverage by dropping and mixing the content including the alcohol contained in the secondary material storage chamber in the container storage space either by touching or opening a part of above secondary material storage chamber. This invention is designed to produce the alcoholic drink as above.

[7] Above secondary material storage chamber stated in the clause [6] is filled with grain alcohol. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[8] Above grain alcohol stated in the clause [7] may be used only when the alcoholic element is about 85%. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[9] Above secondary material storage chamber stated in the clause

[6] is filled with content including the fragrance or flavor. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[10] The body storage space is filled with liquid content. The secondary material storage chamber is installed in the discharging direction of above container. The method of producing the alcoholic drink is designed to produce the mixed beverage by dropping and mixing the content including the alcohol contained in the secondary material storage chamber in the container storage space either by touching or opening a part of above secondary material storage chamber. This invention is designed to produce the alcoholic drink as above.

[11] Above grain alcohol stated in the clause [10] may be used only when the alcoholic element is about 85%. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[12] The secondary material storage chamber used after being combined into the container containing the liquid or powder content in the its body storage space is filled with alcoholic element. This invention, the method of producing the alcoholic drink, is characterized

by its above excellent feature.

[13] Above grain alcohol stated in the clause [12] may be used only when the alcoholic element is about 85%. This invention, the method of producing the alcoholic drink, is characterized by its above
5 excellent feature.

[14] The fragrance or flavor is added to above alcohol stated in the clause [12]. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

[15] The secondary material storage chamber used after being
10 combined into the container containing the liquid or powder content in its body storage space is filled with alcoholic element. This invention, the method of producing the alcoholic drink, is characterized by its above excellent feature.

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[FIG.1]

