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(54) **INHALANT SMOKE GENERATOR**

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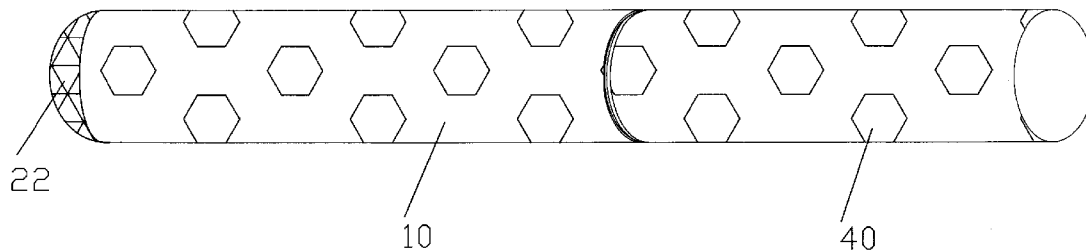
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(57) **ABSTRACT**

An inhalant smoke generator includes a battery portion, indicator, smoke generator, and a filter portion and has a shape of a cigarette. The smoke generator will nebulize the liquid spice into vapor for being inhaled by the user. A diamond and a LED chip of the indicator will also sparkle while operating. A real feel of smoking and cheerful sensation will be achieved.



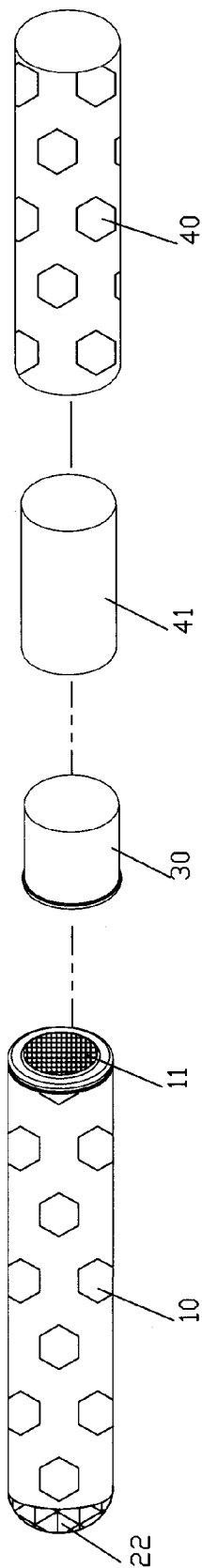


Fig. 1

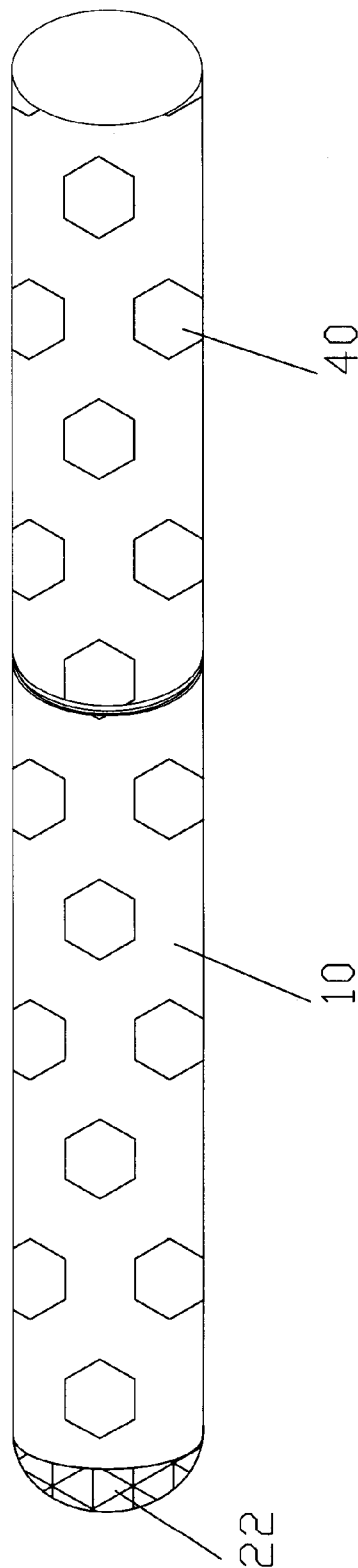


Fig. 2

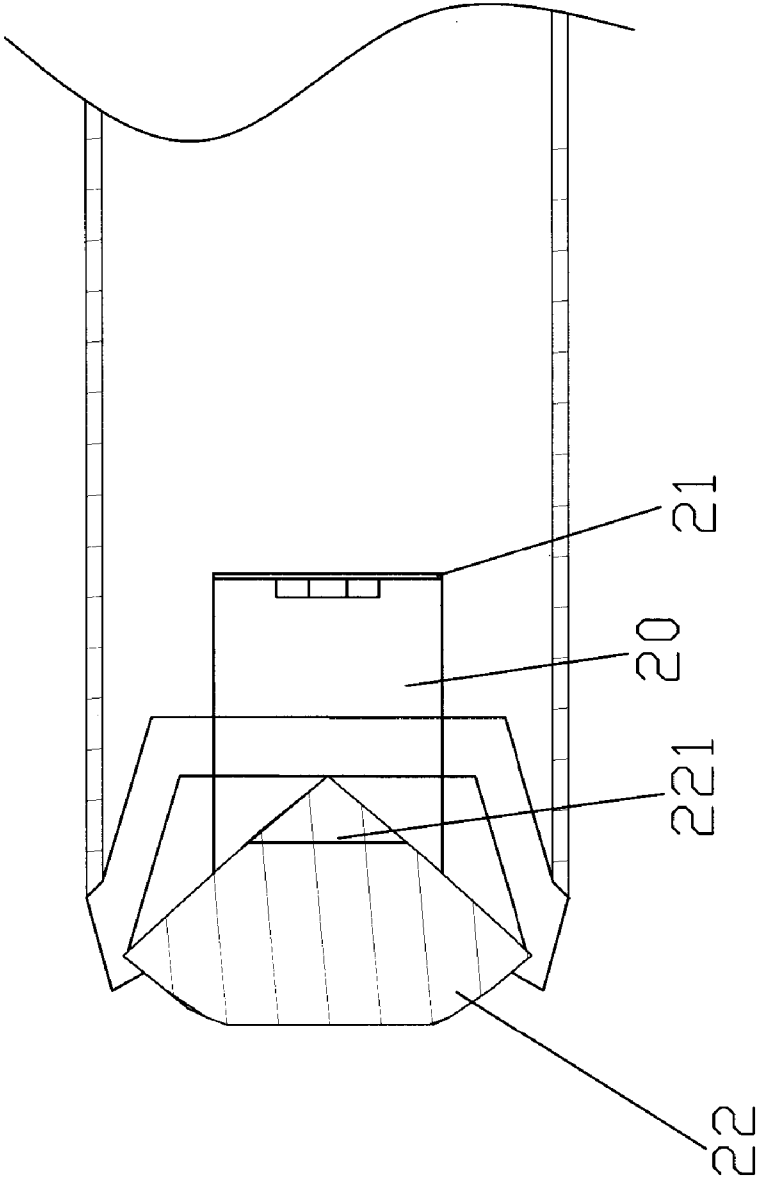


Fig. 3

INHALANT SMOKE GENERATOR

FIELD OF THE INVENTION

[0001] The present invention relates to smoke generator, and particular to an inhalant smoke generator having a look of cigarette with a sparkling diamond.

DESCRIPTION OF THE PRIOR ART

[0002] Most of the products move to an electronic era for having better performance and getting rid of drawbacks. For those smokers and people trying to start smoking, an alternative with less restriction and harm is provided. An inhalant smoke generator consists of a battery portion, indicator, smoke generator, and a filter portion and has a shape of a cigarette. The smoke generator will create vapor for being inhaled by the user. The indicator will also sparkle while operating. A real feel of smoking and cheerful sensation will be achieved.

[0003] With a diamond arranged to a front end of the inhalant smoke generator, cheerful sparkle emitted from the diamond will provide more pleasure and uniqueness.

SUMMARY OF THE PRESENT INVENTION

[0004] Accordingly, the primary object of the present invention is to provide an inhalant smoke generator having a look or a real cigarette. With a diamond arranged to a front end thereof, a smoke will experience a real smoking feel and cheerful sparkle while inhaling.

[0005] To achieve above object, the present invention includes a filter portion, smoke generator, battery portion, and indicator. The smoke generator will create vapor from a liquid spice in the filter portion while the user inhales through the filter portion. In the mean time, a diamond of the indicator arranged to a front end of the inhalant smoke generator will sparkle so that the user will have a real feel of smoking and cheerful sensation.

BRIEF DESCRIPTION OF THE DRAWINGS

[0006] FIG. 1 is an exploded view showing a preferable embodiment of the present invention.

[0007] FIG. 2 is a schematic view showing the embodiment of the present invention. FIG. 3 is a perspective showing an indicator of the present invention.

DETAILED DESCRIPTION OF THE INVENTION

[0008] In order that those skilled in the art can further understand the present invention, a description will be provided in the following in details. However, these descriptions and the appended drawings are only used to cause those skilled in the art to understand the objects, features, and characteristics of the present invention, but not to be used to confine the scope and spirit of the present invention defined in the appended claims.

[0009] Referring to FIGS. 1 to 3, a preferable embodiment of an inhalant smoke generator according to the present invention is illustrated. The inhalant smoke generator includes a battery portion 10, indicator 20, smoke generator 30, and a filter portion 40.

[0010] The battery portion 10 is a rechargeable battery having a shape of cylinder as a cigarette. The indicator 20 is arranged to a front end of the battery portion 10. The indicator 20 can light up by the power of the battery portion 10. Another end of the battery portion 10 has a controller chip 11. The indicator 20 has a LED chip 21 and a diamond 22. The LED chip 21 can light up by the power of the battery portion 10. The diamond 22 has a cut 221 on a bottom side thereof. The

cut 221 faces to the LED chip 21. Lights come from the LED chip 21 will pass through the cut 221 and being reflected and projected out of the diamond 22. Through the cuts formed to the diamond 22, shining sparkle will be projected from the diamond 22.

[0011] The filter portion 40 is connected to the battery portion 10 from the end of the controller chip 11. The filter portion 40 receives the smoke generator 30 and a liquid spice 41. The smoke generator 30 is controlled by the controller chip 11 while the filter portion 40 is connected to the battery portion 10. The assembly of the battery portion 10 and filter portion 40 just like a cigarette.

[0012] While a user inhales through the filter portion 40, the controller chip 11 will activate the smoke generator 30 to nebulizer the liquid spice 41 into vapor. The vapor will be inhaled into the user's mouth. In the same time, the indicator 20 will be lighted up. A sensation of smoking a real cigarette is thus achieved with cheerful sparkle.

[0013] Preferably, the cut 221 of the diamond 22 is away from the LED chip 21 about 3 to 7 mm. The diamond 22 can also be a crystal diamond or an artificial diamond.

[0014] For a better outer appearance, a peripheral of the battery portion 10 and the filter portion 40 can be attached by more diamonds 12 in various conspicuous patterns.

[0015] The present invention is thus described, it will be obvious that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the present invention, and all such modifications as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.

What is claimed is:

1. An inhalant smoke generator having a shape of a cigarette comprising:

a battery portion having a shape of a cigarette; an end of the battery portion having a controller chip operating by the power of the battery portion;

an indicator arranged to a front end of the battery portion; the indicator having a LED chip and a diamond; the LED chip being lighted up by the power of the battery portion; the diamond having a cut in a bottom thereof; the cut of the diamond facing the LED chip; sparkle being projected through cuts formed to the diamond while the LED chip being lighted up;

a smoke generator connected and controlled by the controller chip;

a filter portion connected to the battery portion; the smoke generator and a spice being received by the filter portion; wherein the assembly of the battery portion and filter portion has a look of a cigarette; while an user inhales through the filter portion, the controller chip will activate the smoke generator to nebulizer the liquid spice into vapor; the vapor will be inhaled into the user's mouth; in the same time, the indicator will be lighted up; a sensation of smoking a real cigarette is thus achieved with glowing and cheerful sparkle.

2. The inhalant smoke generator as claimed in claim 1, wherein the cut of the diamond is away from the LED chip 3 to 7 mm.

3. The inhalant smoke generator as claimed in claim 1, wherein the diamond is one of a crystal diamond or an artificial diamond.

4. The inhalant smoke generator as claimed in claim 1, wherein a peripheral of the battery portion and the filter portion is attached by a plurality of diamonds in various conspicuous patterns.