

CLAIM OR CLAIMS

We Claim:

1. A generative scent design system comprising:

a frame;

an input receiver;

an input processor;

a plurality of scents;

a plurality of dispensers;

a conveyor belt;

a plurality of motion sensors; and,

a container;

wherein the plurality of dispensers, the conveyor belt, and the plurality of motion sensors
are attached to the frame;

wherein the input receiver receives data;

wherein the data is selected from the group consisting of questionnaire answers,
user-entered data, social-media based data, biometric feedback, stock exchange
based data, weather based data, personal emotion based data, sports based data,
sound based data, smell based data, sensor based data, image based data, and
combinations thereof;

wherein the input processor calculates the data to determine a formula containing an
amount of each of the plurality of scents;

wherein the amount of each of the plurality of scents are dispensed from the plurality of
dispensers into the container;

wherein the container is transported on the conveyor belt to allow the container to be
movably positioned to receive each of the plurality of scents from each of the plurality
of dispensers; and,

wherein the plurality of motion sensors guide the container on the conveyor belt.

2. The generative scent design system of claim 1, wherein the conveyor belt comprises:

a puck; and,

a plurality of cleats;

wherein the puck is configured to hold the container; and,

wherein the plurality of cleats is configured to hold the puck.

3. The generative scent design system of claim 1 further comprises:

a label printer;

wherein the input processor generates information for a label; and,

wherein the label printer prints the label.

4. The generative scent design system of claim 3 further comprises:

a label applicator;

wherein the label applicator affixes the label to the container.

5. The generative scent design system of claim 1 further comprises a dispenser manifold;

wherein the dispenser manifold is configured to hold the plurality of dispensers to allow the plurality of dispensers to dispense the plurality of scents simultaneously into the container.

6. The generative scent design system of claim 1, wherein the plurality of dispensers are vacuum flexible containers.

7. The generative scent design system of claim 1 further comprises a capping system;

wherein the capping system secures a cap on the container.

8. The generative scent design system of claim 1 further comprises a sound output device;

wherein the input processor calculates the data to generate sounds; and,

wherein the sound output device outputs the sounds.

9. The generative scent design system of claim 1 further comprises a plurality of exit stations.

10. The generative scent design system of claim 1 further comprises a container dispenser;

wherein the container dispenser dispenses the container onto the conveyor belt.

11. The generative scent design system of claim 1 further comprises a visual output device.

12. The generative scent design system of claim 1, wherein the plurality of scents are perfume ingredients.

13. The generative scent design system of claim 1, wherein the plurality of scents are beverage ingredients selected from the group consisting of alcoholic drink ingredients, non-alcoholic drink ingredients and combinations thereof.

14. The generative scent design system of claim 1, wherein the plurality of scents are liquid personal products ingredients.