



## **Power Pops® US Patent Documents**

---

**Patent Numbers:**                      **6982098, 7311929**  
   **7550161, 8003138**

**11001 N. 24th Ave. Suite 612**  
**Phoenix, AZ 85029**  
**1-602-595-7560**  
**[customersupport@essanteorganics.com](mailto:customersupport@essanteorganics.com)**

## Nutritional Weight Loss Agent And Method

---

### DOCUMENT ID      DATE PUBLISHED

US 6982098 B1      2006-01-03

### INVENTOR INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wenniger; Michael P.	Tempe	AZ	N/A	US

### ASSIGNEE INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fun Unlimited Inc.	Phoenix	AZ	N/A	US
<b>TYPE CODE</b>				
02				

### APPLICATION NO      DATE FILED

10/709746      2004-05-26

### DOMESTIC PRIORITY (CONTINUITY DATA)

us-provisional-application US 60474458 00 20030530

### US CLASS CURRENT:

[424/725,424/440,426/660,562/444](#)

### CPC CURRENT

TYPE	CPC	DATE
CPCI	<a href="#">A 23 L 33/105</a>	2016-08-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/175</a>	2016-08-01
CPCI	<a href="#">A 61 P 43/00</a>	2018-01-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/15</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/30</a>	2016-08-01
CPCI	<a href="#">A 61 K 9/0056</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01

CPCA	<a href="#">A 23 V 2250/032</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2118</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/0652</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/21</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/02</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/60</a>	2013-01-01

## KWIC Hits

---

## Abstract

The present invention relates to an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base that may include corn syrup, Maltodextrin, sugar, natural color and natural flavorings.

## Background/Summary

CROSS REFERENCE TO RELATED APPLICATIONS This application claims the benefit of U.S. provisional application Ser. No. 60/474,458, filed May 30, 2003.

(1) BACKGROUND OF INVENTION

(2) 1. Field of the Invention

(3) The present invention generally relates to an agent having a combination of herbal supplements and a method that aids in weight loss and providing energy. In particular, the present invention relates to a confection having a combination of herbal supplements that aid in weight loss by satisfying a person's need to eat while suppressing appetite and providing a source of quick energy.

(4) 2. Background Art

(5) Controlling one's weight is an important part of maintaining a person's health and well being. Weight control can be achieved through diet and exercise. While a regular program of exercise is recommended, many people find it difficult to start an exercise regimen and continue with the exercise regimen for an extended period of time. Regular exercise, while burning calories, can also increase a person's appetite.

(6) The other part of the weight control process is to diet. Dieting may take the form of limiting food intake to a specific caloric amount, eating measured portions of a variety of food products, fasting, or limiting food intake to certain types of food while eliminating the intake of other types of food. While there are a multitude of different types of diet programs, most fail because people on a diet find it difficult to stay on the diet regimen when they are hungry. When a person is hungry, it is difficult to control their urge to eat which almost invariably leads to failure of the diet program.

(7) People who are overweight and need to control their weight frequently like to eat snacks or candy between meals. A desire to snack or eat candy can be triggered because a person is hungry or can be a behavioral habit.

(8) There is a need for an improved weight control program that does not require excessive exercise or dieting without addressing the physiological urge to eat and psychological needs of some people to eat snacks and candy. The present invention addresses the above problems. Furthermore, in at least one embodiment, the present invention satisfies the need for a confection that suppresses appetite and provides a source of quick energy.

## (9) SUMMARY OF INVENTION

(10) The present invention provides an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base including corn syrup, Maltodextrin, and optionally sugar, natural color and natural flavorings. The agent comprises the premixed herbal formula. In addition to being provided as a lollipop or confection/hard candy, the agent could be provided in a water drink or shake-type drink. Additionally, the agent could be provided in pill or capsule form.

(11) The present invention also provides a diet method wherein the agent is injected with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

## Description

### (1) DETAILED DESCRIPTION

(2) A herbal based appetite suppressant agent is provided. The agent comprises a premixed formula. In at least one aspect, a herbal based appetite suppressant confection is made in the form of a lollipop in accordance with the present invention. The lollipop is made by combining the premixed formula with a hard candy base. The nutritional appetite suppressant includes herbs that suppress the appetite and other nutritional supplements that provide an energy boost.

(3) The premixed formula is provided below in the following table:

(4) TABLE-US-00001 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Guarana PE 22% 440 mg 220 660 mg CitriMax .RTM. 200 mg 100 400 mg L-Tyrosine 200 mg 100 400 mg

(5) In at least one aspect, the premixed formula also comprises:

(6) TABLE-US-00002 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Vitamin B6 400 mcg 300 mcg 2 mg Vitamin B12 0.600 mcg 0.540 mcg 6.000 mcg Cyanocobalamin

(7) In yet another aspect, the premixed formula is mixed with a hard candy base comprising:

(8) TABLE-US-00003 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Corn syrup 7 grams 3 grams 15 grams Maltodextrin 160 mg 120 200 mg

(9) The constituents of the formula are described more specifically below. Guarana is a herbal substance that contains Guaranine that is a chemical substance with similar characteristics to caffeine. Guarana has found to be a stimulant that is similar to coffee in that it may make a person more awake and suppress a person's appetite.

(10) Guarana also is a diuretic and can cause higher blood pressure and increased heart rate. Guarana PE 22% is a powder extract having 22% caffeine.

(11) CitriMax.RTM. is a trademark of Inter Health Company and is an all natural plant extract known as hydroxycitric acid, HCA, or Garcinia Cambogiac. CitriMax.RTM. is obtained from a tropical fruit which is a species of the citrus family called Garcinia Cambogia. CitriMax.RTM. is not a stimulant but is a substance that reduces appetite by making meals more filling.

(12) L-Tyrosine is an amino acid that the body synthesizes from phenylalanine, another amino acid. Vitamin B6 is necessary for conversion of L-Tyrosine into neuro transmitters including L-Dopa, Dopamine, Norepinephrine and Epinephrine.

(13) The other optional active ingredients, Vitamin B6 and Vitamin B12 Cyanocobalamin, are widely recognized vitamins. Vitamin B6 (Pyridoxine Hydrochloride) is an essential vitamin. Vitamin B6 is essential to physical and mental health and is widely recognized as an essential vitamin. Vitamin B12 is a co-factor for two co-enzymes.

(14) The above premixed formula may be mixed with a standard hard candy confection base. For example, the hard candy confection base may include corn syrup, Maltodextrin, and optionally sugar, natural color, and natural flavorings. The premix is added to the hard candy base and mixed and heated to 360.degree. F. The mixture is then poured into lollipop forming molds with a handle or stick inserted so that a convenient lollipop confection is provided.

(15) In addition to suppressing appetite and increasing energy levels, the lollipops aid in burning fat and calories. The lollipops taste great and are convenient. A lollipop may be taken anywhere and requires no mixing or measuring. A lollipop can be conveniently eaten when a person has an urge to snack or eat conventional candy. The herbal supplements when consumed as a lollipop with water work quickly and are satisfying both physiologically and psychologically.

(16) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

(17) While embodiments of the invention have been illustrated and described, it is not intended that these embodiments illustrate and describe all possible forms of the invention. Rather, the words used

in the specification are words of description rather than limitation, and it is understood that various changes may be made without departing from the spirit and scope of the invention.

## Claims

1. A lollipop consisting essentially of: TABLE-US-00004 CONSTITUENT RANGES Guarana PE 22% 220+14 660 mg Hydroxycitric acid 100+14 400 mg L-Tyrosine 100+14 400 mg Vitamin B6 300 mcg+14 2 mg Vitamin B12 Cyanocobalamin 0.540 mcg+14 6.000 mg Corn syrup 3 grams+14 15 grams Maltodextrin 120+14 200 mg
2. A lollipop consisting essentially of: TABLE-US-00005 CONSTITUENT AMOUNT Guarana PE 22% 440 mg Hydroxycitric acid 200 mg L-Tyrosine 200 mg Vitamin B6 400 mcg Vitamin B12 Cyanocobalamin 0.600 mcg Corn syrup 7 grams Maltodextrin 160 mg
3. The lollipop of claim 2 wherein the components comprise a substantially homogeneous composition.
4. The lollipop of claim 1 wherein the lollipop consists of: TABLE-US-00006 CONSTITUENT RANGES Guarana PE 22% 220+14 660 mg Hydroxycitric acid 100+14 400 mg L-Tyrosine 100+14 400 mg Vitamin B6 300 mcg+14 2 mg Vitamin B12 Cyanocobalamin 0.540 mcg+14 6.000 mg Corn syrup 3 grams+14 15 grams Maltodextrin 120+14 200 mg
5. The lollipop of claim 2 wherein the lollipop consists of: TABLE-US-00007 CONSTITUENT AMOUNT Guarana PE 22% 440 mg Hydroxycitric acid 200 mg L-Tyrosine 200 mg Vitamin B6 400 mcg Vitamin B12 Cyanocobalamin 0.600 mcg Corn syrup 7 grams Maltodextrin 160 mg

## Nutritional Weight Loss Agent And Method

---

### DOCUMENT ID      DATE PUBLISHED

US 7311929 B2      2007-12-25

### INVENTOR INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wenniger; Michael P.	Tempe	AZ	N/A	US

### ASSIGNEE INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fun Unlimited Inc.	Phoenix	AZ	N/A	US

**TYPE CODE**  
02

### APPLICATION NO      DATE FILED

11/315601      2005-12-22

### DOMESTIC PRIORITY (CONTINUITY DATA)

division parent-doc US 10709746 00 20040526 US 6982098 A child-doc US 11315601

us-provisional-application US 60474458 00 20030530

### US CLASS CURRENT:

[424/725,514/567,514/52](#)

### CPC CURRENT

TYPE	CPC	DATE
CPCI	<a href="#">A 61 P 43/00</a>	2018-01-01
CPCI	<a href="#">A 23 L 33/175</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 K 9/0056</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/15</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/105</a>	2016-08-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/30</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01

CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/032</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2118</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/0652</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/21</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/02</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/60</a>	2013-01-01

## KWIC Hits

---

## Abstract

The present invention relates to an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base that may include corn syrup, Maltodextrin, sugar, natural color and natural flavorings.

## Background/Summary

### CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a divisional U.S. application Ser. No. 10/709,746

filed May 26, 2004, now U.S. Pat. No. 6,982,098, which, in turn, claims the benefit of U.S. provisional application Ser. No. 60/474,458, filed May 30, 2003.

### (1) BACKGROUND OF THE INVENTION

#### (2) 1. Field of the Invention



(3) The present invention generally relates to an agent having a combination of herbal supplements and a method that aids in weight loss and providing energy. In particular, the present invention relates to a confection having a combination of herbal supplements that aid in weight loss by satisfying a person's need to eat while suppressing appetite and providing a source of quick energy.

#### (4) 2. Background Art

(5) Controlling one's weight is an important part of maintaining a person's health and well being. Weight control can be achieved through diet and exercise. While a regular program of exercise is recommended, many people find it difficult to start an exercise regimen and continue with the exercise regimen for an extended period of time. Regular exercise, while burning calories, can also increase a person's appetite.

(6) The other part of the weight control process is to diet. Dieting may take the form of limiting food intake to a specific caloric amount, eating measured portions of a variety of food products, fasting, or limiting food intake to certain types of food while eliminating the intake of other types of food. While there are a multitude of different types of diet programs, most fail because people on a diet find it difficult to stay on the diet regimen when they are hungry. When a person is hungry, it is difficult to control their urge to eat which almost invariably leads to failure of the diet program.

(7) People who are overweight and need to control their weight frequently like to eat snacks or candy between meals. A desire to snack or eat candy can be triggered because a person is hungry or can be a behavioral habit.

(8) There is a need for an improved weight control program that does not require excessive exercise or dieting without addressing the physiological urge to eat and psychological needs of some people to eat snacks and candy. The present invention addresses the above problems. Furthermore, in at least one embodiment, the present invention satisfies the need for a confection that suppresses appetite and provides a source of quick energy.

#### (9) SUMMARY OF THE INVENTION

(10) The present invention provides an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base including corn syrup, Maltodextrin, and optionally sugar, natural color and natural flavorings. The agent comprises the premixed herbal formula. In addition to being provided as a lollipop or confection/hard candy, the agent could be provided in a water drink or shake-type drink. Additionally, the agent could be provided in pill or capsule form.

(11) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

#### **Description**

##### (1) DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT(S)

(2) A herbal based appetite suppressant agent is provided. The agent comprises a premixed formula. In at least one aspect, a herbal based appetite suppressant confection is made in the form of a lollipop

in accordance with the present invention. The lollipop is made by combining the premixed formula with a hard candy base. The nutritional appetite suppressant includes herbs that suppress the appetite and other nutritional supplements that provide an energy boost.

(3) The premixed formula is provided below in the following table:

(4) TABLE-US-00001 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Guarana PE 22% 440 mg 220-660 mg CitriMax .RTM. 200 mg 100-400 mg L-Tyrosine 200 mg 100-400 mg

(5) In at least one aspect, the premixed formula also comprises:

(6) TABLE-US-00002 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Vitamin B6 .sup. 400 mcg 300 mcg-2 mg Vitamin B12 0.600 mcg 0.540 mcg-6.000 mg Cyanocobalamin

(7) In yet another aspect, the premixed formula is mixed with a hard candy base comprising:

(8) TABLE-US-00003 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Corn syrup 7 grams 3 grams-15 grams Maltodextrin 160 mg 120-200 mg

(9) The constituents of the formula are described more specifically below. Guarana is a herbal substance that contains Guaranine that is a chemical substance with similar characteristics to caffeine. Guarana has found to be a stimulant that is similar to coffee in that it may make a person more awake and suppress a person's appetite. Guarana also is a diuretic and can cause higher blood pressure and increased heart rate. Guarana PE 22% is a powder extract having 22% caffeine.

(10) CitriMax.RTM. is a trademark of Inter Health Company and is an all natural plant extract known as hydroxycitric acid, HCA, or Garcinia Cambogiac. CitriMax.RTM. is obtained from a tropical fruit which is a species of the citrus family called Garcinia Cambogia. CitriMax.RTM. is not a stimulant but is a substance that reduces appetite by making meals more filling.

(11) L-Tyrosine is an amino acid that the body synthesizes from phenylalanine, another amino acid. Vitamin B6 is necessary for conversion of L-Tyrosine into neuro transmitters including L-Dopa, Dopamine, Norepinephrine and Epinephrine.

(12) The other optional active ingredients, Vitamin B6 and Vitamin B12 Cyanocobalamin, are widely recognized vitamins. Vitamin B6 (Pyridoxine Hydrochloride) is an essential vitamin. Vitamin B6 is essential to physical and mental health and is widely recognized as an essential vitamin. Vitamin B12 is a co-factor for two co-enzymes.

(13) The above premixed formula may be mixed with a standard hard candy confection base. For example, the hard candy confection base may include corn syrup, Maltodextrin, and optionally sugar, natural color, and natural flavorings. The premix is added to the hard candy base and mixed and heated to 360.degree. F. The mixture is then poured into lollipop forming molds with a handle or stick inserted so that a convenient lollipop confection is provided.

(14) In addition to suppressing appetite and increasing energy levels, the lollipops aid in burning fat and calories. The lollipops taste great and are convenient. A lollipop may be taken anywhere and requires no mixing or measuring. A lollipop can be conveniently eaten when a person has an urge to snack or eat conventional candy. The herbal supplements when consumed as a lollipop with water work quickly and are satisfying both physiologically and psychologically.

(15) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-

balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

(16) While embodiments of the invention have been illustrated and described, it is not intended that these embodiments illustrate and describe all possible forms of the invention. Rather, the words used in the specification are words of description rather than limitation, and it is understood that various changes may be made without departing from the spirit and scope of the invention.

## Claims

1. A weight control method comprising consuming a lollipop comprising a substantially homogenous composition consists essentially of: TABLE-US-00004 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Vitamin B6 300 mcg-2 mg Vitamin B12 0.540 mcg-6.000 mg Cyanacobalamin Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.
2. The weight control method of claim 1 wherein the lollipop is consumed with a glass of water 30 minutes before eating breakfast, lunch, and dinner.
3. The weight control method of claim 2 wherein the breakfast includes fresh fruit.
4. The weight control method of claim 3 wherein the lunch includes protein, vegetables, and complex carbohydrates.
5. The weight control method of claim 4 wherein the dinner includes protein and vegetables.
6. The weight control method of claim 5 further comprising avoiding carbohydrate consumption after dinner.
7. The weight control method of claim 6 further comprising a prohibition against eating within three hours before going to sleep.
8. The weight control method of claim 1 wherein the lollipop consists essentially of: TABLE-US-00005 CONSTITUENT AMOUNT Guarana PE 22% 440 mg Hydroxycitric acid 200 mg L-Tyrosine 200 mg Vitamin B6 400 mcg Vitamin B12 Cyanacobalamin 0.600 mcg Corn syrup 7 grams Maltodextrin 160 mg.
9. A weight control method comprising consuming a lollipop consisting of: TABLE-US-00006 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanacobalamin Corn syrup Maltodextrin.
10. The weight control method of claim 9 wherein the lollipop consists of: TABLE-US-00007 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Vitamin B6 300 mcg-2 mg Vitamin B12 Cyanacobalamin 0.540 mcg-6.000 mg Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.
11. The weight control of claim 10 wherein the lollipop consists of: TABLE-US-00008 CONSTITUENT AMOUNT Guarana PE 22% 440 mg Hydroxycitric acid 200 mg L-Tyrosine 200 mg Vitamin B6 400 mg Vitamin B12 Cyanacobalamin 0.600 mcg Corn syrup 7 grams Maltodextrin 160 mg.
12. A weight control method comprising consuming a lollipop, the lollipop consisting essentially of: TABLE-US-00009 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanacobalamin Corn syrup Maltodextrin.

## Nutritional Weight Loss Agent And Method

---

### DOCUMENT ID      DATE PUBLISHED

US 7550161 B2      2009-06-23

### INVENTOR INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wenniger; Michael P.	Tempe	AR	N/A	US

### ASSIGNEE INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
FUN Unlimited, Inc.	Phoenix	AR	N/A	US
<b>TYPE CODE</b>				
02				

### APPLICATION NO      DATE FILED

11/961104      2007-12-20

### DOMESTIC PRIORITY (CONTINUITY DATA)

division parent-doc US 11315601 00 20051222 US 7311929 A child-doc US 11961104

division parent-doc US 10709746 00 20040526 US 6982098 A 20060103 child-doc US 11315601

us-provisional-application US 60474458 00 20030530

### US CLASS CURRENT:

[424/725,514/567,514/52](#)

### CPC CURRENT

TYPE	CPC	DATE
CPCI	<a href="#">A 23 L 33/15</a>	2016-08-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/105</a>	2016-08-01
CPCI	<a href="#">A 61 K 9/0056</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 P 43/00</a>	2018-01-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/30</a>	2016-08-01
CPCI	<a href="#">A 23 L 33/175</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01

CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/032</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2118</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/0652</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/7052</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/706</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/61</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/21</a>	2013-01-01
CPCA	<a href="#">A 23 V 2002/00</a>	2013-01-01
CPCA	<a href="#">A 23 V 2200/332</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/2126</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/02</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/5114</a>	2013-01-01
CPCA	<a href="#">A 23 V 2250/60</a>	2013-01-01

## KWIC Hits

---

## Abstract

The present invention relates to an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base that may include corn syrup, Maltodextrin, sugar, natural color and natural flavorings.

## Background/Summary

### CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a divisional of U.S. application Ser. No. 11/315,601

filed Dec. 22, 2005 now U.S. Pat. No. 7,311,929 which is a divisional of U.S. application Ser. No. 10/709,746 filed May 26, 2004, now U.S. Pat. No. 6,982,098, which issued on Jan. 3, 2006, which, in turn, claims the benefit of U.S. provisional application Ser. No. 60/474,458, filed May 30, 2003.

### (1) BACKGROUND OF THE INVENTION

## (2) 1. Field of the Invention

(3) The present invention generally relates to an agent having a combination of herbal supplements and a method that aids in weight loss and providing energy. In particular, the present invention relates to a confection having a combination of herbal supplements that aid in weight loss by satisfying a person's need to eat while suppressing appetite and providing a source of quick energy.

## (4) 2. Background Art

(5) Controlling one's weight is an important part of maintaining a person's health and well being. Weight control can be achieved through diet and exercise. While a regular program of exercise is recommended, many people find it difficult to start an exercise regimen and continue with the exercise regimen for an extended period of time. Regular exercise, while burning calories, can also increase a person's appetite.

(6) The other part of the weight control process is to diet. Dieting may take the form of limiting food intake to a specific caloric amount, eating measured portions of a variety of food products, fasting, or limiting food intake to certain types of food while eliminating the intake of other types of food. While there are a multitude of different types of diet programs, most fail because people on a diet find it difficult to stay on the diet regimen when they are hungry. When a person is hungry, it is difficult to control their urge to eat which almost invariably leads to failure of the diet program.

(7) People who are overweight and need to control their weight frequently like to eat snacks or candy between meals. A desire to snack or eat candy can be triggered because a person is hungry or can be a behavioral habit.

(8) There is a need for an improved weight control program that does not require excessive exercise or dieting without addressing the physiological urge to eat and psychological needs of some people to eat snacks and candy. The present invention addresses the above problems. Furthermore, in at least one embodiment, the present invention satisfies the need for a confection that suppresses appetite and provides a source of quick energy.

## (9) SUMMARY OF THE INVENTION

(10) The present invention provides an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base including corn syrup, Maltodextrin, and optionally sugar, natural color and natural flavorings. The agent comprises the premixed herbal formula. In addition to being provided as a lollipop or confection/hard candy, the agent could be provided in a water drink or shake-type drink. Additionally, the agent could be provided in pill or capsule form.

(11) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

## **Description**

### (1) DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT(S)

- (2) A herbal based appetite suppressant agent is provided. The agent comprises a premixed formula. In at least one aspect, a herbal based appetite suppressant confection is made in the form of a lollipop in accordance with the present invention. The lollipop is made by combining the premixed formula with a hard candy base. The nutritional appetite suppressant includes herbs that suppress the appetite and other nutritional supplements that provide an energy boost.
- (3) The premixed formula is provided below in the following table:
- (4) TABLE-US-00001 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Guarana PE 22% 440 mg 220-660 mg CitriMax .RTM. 200 mg 100-400 mg L-Tyrosine 200 mg 100-400 mg
- (5) In at least one aspect, the premixed formula also comprises:
- (6) TABLE-US-00002 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Vitamin B6 400 mcg 300 mcg-2 mg Vitamin B12 0.600 mcg 0.540 mcg-6.000 mg Cyanocobalamin
- (7) In yet another aspect, the premixed formula is mixed with a hard candy base comprising:
- (8) TABLE-US-00003 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Corn syrup 7 grams 3 grams-15 grams Maltodextrin 160 mg 120-200 mg
- (9) The constituents of the formula are described more specifically below. Guarana is a herbal substance that contains Guaranine that is a chemical substance with similar characteristics to caffeine. Guarana has found to be a stimulant that is similar to coffee in that it may make a person more awake and suppress a person's appetite. Guarana also is a diuretic and can cause higher blood pressure and increased heart rate. Guarana PE 22% is a powder extract having 22% caffeine.
- (10) CitriMax.RTM. is a trademark of Inter Health Company and is an all natural plant extract known as hydroxycitric acid, HCA, or Garcinia Cambogiac. CitriMax.RTM. is obtained from a tropical fruit which is a species of the citrus family called Garcinia Cambogia. CitriMax.RTM. is not a stimulant but is a substance that reduces appetite by making meals more filling.
- (11) L-Tyrosine is an amino acid that the body synthesizes from phenylalanine, another amino acid. Vitamin B6 is necessary for conversion of L-Tyrosine into neuro transmitters including L-Dopa, Dopamine, Norepinephrine and Epinephrine.
- (12) The other optional active ingredients, Vitamin B6 and Vitamin B12 Cyanocobalamin, are widely recognized vitamins. Vitamin B6 (Pyridoxine Hydrochloride) is an essential vitamin. Vitamin B6 is essential to physical and mental health and is widely recognized as an essential vitamin. Vitamin B12 is a co-factor for two co-enzymes.
- (13) The above premixed formula may be mixed with a standard hard candy confection base. For example, the hard candy confection base may include corn syrup, Maltodextrin, and optionally sugar, natural color, and natural flavorings. The premix is added to the hard candy base and mixed and heated to 360.degree. F. The mixture is then poured into lollipop forming molds with a handle or stick inserted so that a convenient lollipop confection is provided.
- (14) In addition to suppressing appetite and increasing energy levels, the lollipops aid in burning fat and calories. The lollipops taste great and are convenient. A lollipop may be taken anywhere and requires no mixing or measuring. A lollipop can be conveniently eaten when a person has an urge to snack or eat conventional candy. The herbal supplements when consumed as a lollipop with water work quickly and are satisfying both physiologically and psychologically.
- (15) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a

balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

(16) While embodiments of the invention have been illustrated and described, it is not intended that these embodiments illustrate and describe all possible forms of the invention. Rather, the words used in the specification are words of description rather than limitation, and it is understood that various changes may be made without departing from the spirit and scope of the invention.

## Claims

1. A lollipop consisting essentially of: TABLE-US-00004 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Corn syrup Maltodextrin.
2. The lollipop of claim 1 wherein the lollipop consists essentially of: TABLE-US-00005 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.
3. The lollipop of claim 2 wherein the constituents comprise a substantially homogenous composition.
4. The lollipop of claim 1 wherein the lollipop consists essentially of: TABLE-US-00006 CONSTITUENT AMOUNT Guarana PE 22% 440 mg Hydroxycitric acid 200 mg L-Tyrosine 200 mg Corn syrup 7 grams Maltodextrin 160 mg.
5. The lollipop of claims 1 wherein the lollipop consists of TABLE-US-00007 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Corn syrup Maltodextrin.
6. A lollipop consisting essentially of: TABLE-US-00008 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanocobalamin Corn syrup Maltodextrin.
7. The lollipop of claim 6 wherein the constituents comprise a substantially homogenous composition.
8. The lollipop of claim 6 wherein the lollipop consists of: TABLE-US-00009 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanocobalamin Corn syrup Maltodextrin.



## Nutritional Weight Loss Agent And Method

---

### DOCUMENT ID      DATE PUBLISHED

US 8003138 B2      2011-08-23

### INVENTOR INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wenniger; Michael P.	Tempe	AR	N/A	US

### ASSIGNEE INFORMATION

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fun Unlimited, Inc.	Phoenix	AZ	N/A	US
<b>TYPE CODE</b>				
02				

### APPLICATION NO      DATE FILED

12/471629      2009-05-26

### DOMESTIC PRIORITY (CONTINUITY DATA)

division parent-doc US 11961104 20071220 US 7550161 child-doc US 12471629

division parent-doc US 11315601 20051222 US 7311929 20071225 child-doc US 11961104

division parent-doc US 10709746 20040526 US 6982098 20060103 child-doc US 11315601

us-provisional-application US 60474458 20030530

### US CLASS CURRENT:

[424/725,514/567,514/52](#)

### CPC CURRENT

TYPE	CPC	DATE
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/30</a>	2016-08-01
CPCI	<a href="#">A 23 L 33/105</a>	2016-08-01
CPCI	<a href="#">A 23 L 33/175</a>	2016-08-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 61 K 36/77</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 23 L 33/15</a>	2016-08-01
CPCI	<a href="#">A 61 P 43/00</a>	2018-01-01
CPCI	<a href="#">A 61 K 9/0056</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/198</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/4415</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01
CPCI	<a href="#">A 61 K 31/714</a>	2013-01-01
CPCI	<a href="#">A 61 K 2300/00</a>	2013-01-01

CPCI	A 61 K 36/77	2013-01-01
CPCI	A 61 K 2300/00	2013-01-01
CPCA	A 23 V 2002/00	2013-01-01
CPCA	A 23 V 2002/00	2013-01-01
CPCA	A 23 V 2200/332	2013-01-01
CPCA	A 23 V 2250/2126	2013-01-01
CPCA	A 23 V 2250/032	2013-01-01
CPCA	A 23 V 2250/7052	2013-01-01
CPCA	A 23 V 2250/706	2013-01-01
CPCA	A 23 V 2250/61	2013-01-01
CPCA	A 23 V 2250/5114	2013-01-01
CPCA	A 23 V 2002/00	2013-01-01
CPCA	A 23 V 2200/332	2013-01-01
CPCA	A 23 V 2250/2126	2013-01-01
CPCA	A 23 V 2250/2118	2013-01-01
CPCA	A 23 V 2250/0652	2013-01-01
CPCA	A 23 V 2250/7052	2013-01-01
CPCA	A 23 V 2250/706	2013-01-01
CPCA	A 23 V 2250/5114	2013-01-01
CPCA	A 23 V 2250/61	2013-01-01
CPCA	A 23 V 2002/00	2013-01-01
CPCA	A 23 V 2200/332	2013-01-01
CPCA	A 23 V 2250/2126	2013-01-01
CPCA	A 23 V 2250/21	2013-01-01
CPCA	A 23 V 2002/00	2013-01-01
CPCA	A 23 V 2200/332	2013-01-01
CPCA	A 23 V 2250/2126	2013-01-01
CPCA	A 23 V 2250/02	2013-01-01
CPCA	A 23 V 2250/5114	2013-01-01
CPCA	A 23 V 2250/60	2013-01-01

## KWIC Hits

## Abstract

The present invention relates to an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base that may include corn syrup, Maltodextrin, sugar, natural color and natural flavorings.

## Background/Summary

### CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a divisional of U.S. application Ser. No. 11/961,104

filed Dec. 20, 2007 now U.S. Pat. No. 7,550,161, which is a divisional of Ser. No. 11/315,601 filed Dec. 22, 2005, now U.S. Pat. No. 7,311,929, which issued on Dec. 25, 2007 which is a divisional of U.S. application Ser. No. 10/709,746 filed May 26, 2004, now U.S. Pat. No. 6,982,098, which issued on

Jan. 3, 2006, which, in turn, claims the benefit of U.S. provisional application Ser. No. 60/474,458, filed May 30, 2003.

## (1) BACKGROUND OF THE INVENTION

### (2) 1. Field of the Invention

(3) The present invention generally relates to an agent having a combination of herbal supplements and a method that aids in weight loss and providing energy. In particular, the present invention relates to a confection having a combination of herbal supplements that aid in weight loss by satisfying a person's need to eat while suppressing appetite and providing a source of quick energy.

### (4) 2. Background Art

(5) Controlling one's weight is an important part of maintaining a person's health and well being. Weight control can be achieved through diet and exercise. While a regular program of exercise is recommended, many people find it difficult to start an exercise regimen and continue with the exercise regimen for an extended period of time. Regular exercise, while burning calories, can also increase a person's appetite.

(6) The other part of the weight control process is to diet. Dieting may take the form of limiting food intake to a specific caloric amount, eating measured portions of a variety of food products, fasting, or limiting food intake to certain types of food while eliminating the intake of other types of food. While there are a multitude of different types of diet programs, most fail because people on a diet find it difficult to stay on the diet regimen when they are hungry. When a person is hungry, it is difficult to control their urge to eat which almost invariably leads to failure of the diet program.

(7) People who are overweight and need to control their weight frequently like to eat snacks or candy between meals. A desire to snack or eat candy can be triggered because a person is hungry or can be a behavioral habit.

(8) There is a need for an improved weight control program that does not require excessive exercise or dieting without addressing the physiological urge to eat and psychological needs of some people to eat snacks and candy. The present invention addresses the above problems. Furthermore, in at least one embodiment, the present invention satisfies the need for a confection that suppresses appetite and provides a source of quick energy.

## (9) SUMMARY OF THE INVENTION

(10) The present invention provides an agent that suppresses appetite and provides quick energy. According to at least one aspect of the present invention, a lollipop is provided that suppresses appetite and provides quick energy. The lollipop is made from a premixed herbal formula that is combined with a hard candy confection base. The herbal premixed formula includes the following active ingredients: Guarana PE 22%; CitriMax.RTM.; and L-Tyrosine. The herbal premix formula can also include Vitamin B6; and Vitamin B12 Cyanacobalamin. The premixed formula is added to a candy base including corn syrup, Maltodextrin, and optionally sugar, natural color and natural flavorings. The agent comprises the premixed herbal formula. In addition to being provided as a lollipop or confection/hard candy, the agent could be provided in a water drink or shake-type drink. Additionally, the agent could be provided in pill or capsule form.

(11) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

## Description

### (1) DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT(S)

(2) A herbal based appetite suppressant agent is provided. The agent comprises a premixed formula. In at least one aspect, a herbal based appetite suppressant confection is made in the form of a lollipop in accordance with the present invention. The lollipop is made by combining the premixed formula with a hard candy base. The nutritional appetite suppressant includes herbs that suppress the appetite and other nutritional supplements that provide an energy boost.

(3) The premixed formula is provided below in the following table:

(4) TABLE-US-00001 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Guarana PE 22% 440 mg 220-660 mg CitriMax .RTM. 200 mg 100-400 mg L-Tyrosine 200 mg 100-400 mg

(5) In at least one aspect, the premixed formula also comprises:

(6) TABLE-US-00002 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Vitamin B6 400 mcg 300 mcg-2 mg Vitamin B12 0.600 mcg 0.540 mcg-6.000 mg Cyanocobalamin

(7) In yet another aspect, the premixed formula is mixed with a hard candy base comprising:

(8) TABLE-US-00003 CONSTITUENT AS FORMULATED ACCEPTABLE RANGES Corn syrup 7 grams 3 grams-15 grams Maltodextrin 160 mg 120-200 mg

(9) The constituents of the formula are described more specifically below. Guarana is a herbal substance that contains Guaranine that is a chemical substance with similar characteristics to caffeine. Guarana has found to be a stimulant that is similar to coffee in that it may make a person more awake and suppress a person's appetite. Guarana also is a diuretic and can cause higher blood pressure and increased heart rate. Guarana PE 22% is a powder extract having 22% caffeine.

(10) CitriMax.RTM. is a trademark of Inter Health Company and is an all natural plant extract known as hydroxycitric acid, HCA, or Garcinia Cambogiac. CitriMax.RTM. is obtained from a tropical fruit which is a species of the citrus family called Garcinia Cambogia. CitriMax.RTM. is not a stimulant but is a substance that reduces appetite by making meals more filling.

(11) L-Tyrosine is an amino acid that the body synthesizes from phenylalanine, another amino acid. Vitamin B6 is necessary for conversion of L-Tyrosine into neuro transmitters including L-Dopa, Dopamine, Norepinephrine and Epinephrine.

(12) The other optional active ingredients, Vitamin B6 and Vitamin B12 Cyanocobalamin, are widely recognized vitamins. Vitamin B6 (Pyridoxine Hydrochloride) is an essential vitamin. Vitamin B6 is essential to physical and mental health and is widely recognized as an essential vitamin. Vitamin B12 is a co-factor for two co-enzymes.

(13) The above premixed formula may be mixed with a standard hard candy confection base. For example, the hard candy confection base may include corn syrup, Maltodextrin, and optionally sugar, natural color, and natural flavorings. The premix is added to the hard candy base and mixed and heated to 360.degree. F. The mixture is then poured into lollipop forming molds with a handle or stick inserted so that a convenient lollipop confection is provided.

(14) In addition to suppressing appetite and increasing energy levels, the lollipops aid in burning fat and calories. The lollipops taste great and are convenient. A lollipop may be taken anywhere and requires no mixing or measuring. A lollipop can be conveniently eaten when a person has an urge to snack or eat conventional candy. The herbal supplements when consumed as a lollipop with water work quickly and are satisfying both physiologically and psychologically.

(15) The present invention also provides a diet method wherein the agent is ingested with a glass of water 30 minutes before eating breakfast, lunch, and dinner. In at least one aspect, a lollipop confection as described above is eaten with a glass of water 30 minutes before eating breakfast, lunch, and dinner. The diet also requires that certain foods be eaten as a part of each meal. For example, breakfast would include a well-balanced meal including fresh fruit. Lunch would be a balanced meal including protein, vegetables, and complex carbohydrates. Dinner would be a well-balanced meal including protein and vegetables. The diet method also includes avoiding carbohydrate consumption after dinner and a prohibition against eating within three hours before bedtime.

(16) While embodiments of the invention have been illustrated and described, it is not intended that these embodiments illustrate and describe all possible forms of the invention. Rather, the words used in the specification are words of description rather than limitation, and it is understood that various changes may be made without departing from the spirit and scope of the invention.

## Claims

1. A weight control method comprising consuming a lollipop, the lollipop consisting essentially of: TABLE-US-00004 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Corn syrup Maltodextrin.
2. The weight control method of claim 1 wherein the lollipop consists essentially of: TABLE-US-00005 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.
3. The weight control method of claim 2 wherein the constituents comprise a substantially homogenous composition.
4. The weight control method of claim 1 wherein the lollipop consists of: TABLE-US-00006 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Corn syrup Maltodextrin.
5. The weight control method of claim 4 wherein the constituents comprise a substantially homogenous composition.
6. The weight control method of claim 1 wherein the constituents comprise a substantially homogenous composition.
7. The weight control method of claim 1 wherein the lollipop is eaten with a glass of water 30 minutes before eating breakfast, lunch and dinner.
8. The weight control method of claim 7 further comprising a prohibition against eating within three hours before going to sleep.
9. The weight control method of claim 1 wherein the lollipop consists of: TABLE-US-00007 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.
10. The weight control method of claim 9 wherein the constituents comprise a substantially homogenous composition.
11. A weight control method comprising consuming a lollipop, the lollipop consisting essentially of: TABLE-US-00008 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanocobalamin Corn syrup Maltodextrin  
wherein the constituents comprise a substantially homogenous composition.
12. The weight control method of claim 11 wherein the lollipop is eaten with a glass of water 30 minutes before eating breakfast, lunch and dinner.

13. The weight control method of claim 12 further comprising a prohibition against eating within three hours before going to sleep.

14. The weight control method of claim 11 wherein the lollipop consists essentially of: TABLE-US-00009 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Vitamin B6 300 mcg-2 mg Vitamin B12 0.540 mcg-6.000 mg Cyanocobalamin Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.

15. The weight control method of claim 11 wherein the lollipop consists of: TABLE-US-00010 CONSTITUENT Guarana PE 22% Hydroxycitric acid L-Tyrosine Vitamin B6 Vitamin B12 Cyanocobalamin Corn syrup Maltodextrin.

16. The weight control method of claim 11 wherein the lollipop consists of: TABLE-US-00011 CONSTITUENT RANGES Guarana PE 22% 220-660 mg Hydroxycitric acid 100-400 mg L-Tyrosine 100-400 mg Vitamin B6 300 mcg-2 mg Vitamin B12 Cyanocobalamin 0.540 mcg-6.000 mg Corn syrup 3 grams-15 grams Maltodextrin 120-200 mg.