CLAIMS

1. A method of assessing an impact of a test perfume composition on the well-being of human subjects, by performing the steps of:

    a) Having one or more human subject(s) assess their well-being in the absence of the test perfume composition by scoring a plurality of well-being attributes;

        i. wherein the well-being attributes include "not anxious", "not sad", "not restless", "not frustrated", "not stressed", "happy", "optimistic", "excited", "satisfied", "motivated", "invigorated", "interested", "not bored", "not fatigued", "mentally alert", "calm", "relaxed", and "patient"; and

        ii. wherein each well-being attribute has a weight;

    b) Calculating a base well-being score in the absence of the test perfume composition by multiplying the score of each well-being attribute by the corresponding weight to form a product and summing these products over all well-being attributes;

    c) Repeating steps a) and b) in the presence of the test perfume composition in order to determine a well-being score with the test perfume composition; and

    d) Determining the impact of the test perfume composition on the well-being by subtracting the base well-being score from the well-being score with the test perfume composition.

2. The method of claim 1, wherein the weights of the well-being attributes are as follows:

well-being attribute	**weight**
“not anxious”	10.65%
“not sad”	10.32%
“not restless”	9.84%
“not frustrated”	9.65%
“not stressed”	7.54%
“happy”	4.70%
“optimistic”	4.61%
“excited”	4.13%
“satisfied”	3.91%
“motivated”	3.34%
“invigorated”	3.31%
“interested”	6.12%
“not bored”	5.88%

“not fatigued”	4.59%
“mentally alert”	4.41%
“calm”	2.66%
“relaxed”	2.24%
“patient”	2.10%

3. A method of preparing or optimizing a perfume composition for enhancing the well-being of a human subject, the method comprising the steps of:

a-d) Determining the impact of one or more perfume composition(s) on the well-being of human subjects according to the method of claim 1 or 2; and

e) Selecting a perfume composition with a positive impact on the well-being.

4. The method of claim 3, further comprising the steps of:

f) comparing the perfume ingredients present in those perfume compositions having a positive impact on the well-being;

g) identifying odour attributes common to those perfume compositions; and

h) creating a new perfume composition with an increased proportion of perfume ingredients with the odour attributes identified in step g).

5. The method according to claim 4, wherein in step h), the proportion of one or more perfume ingredient(s) having odour attributes selected from the group consisting of “citrus-mandarin”, “citrus-orange”, “floral-orange flower”, “animalic-fecal”, “floral-medicinal”, “fruity-candied fruit”, “spicy-cinnamon”, “sweet-tonka”, “citrus-lime” and “spicy-clove” is increased; wherein more preferably of one or more perfume ingredient(s) having odour attributes selected from the group consisting of “citrus-mandarin”, “citrus-orange”, “floral-orange flower”, “animalic-fecal”, “floral-medicinal” and “fruity-candied fruit”, is increased.

6. The method according to claim 2, wherein the perfume composition comprises perfume ingredients from at least three groups, each group each having a different odour attribute, wherein the odour attributes of the groups are selected from the group consisting of “citrus-mandarin”, “citrus-orange”, “floral-orange flower”, “animalic-fecal”, “floral-medicinal”, “fruity-candied fruit”, “spicy-cinnamon”, “sweet-tonka”, “citrus-lime” and “spicy-clove”; preferably from the group consisting of “citrus-mandarin”, “citrus-orange”, “floral-orange flower”, “animalic-fecal”, “floral-medicinal” and “fruity-candied fruit”.

7. The method according to claim 6, wherein the perfume composition comprises:

- one or more perfume ingredients having a “citrus-orange” odour attribute in a concentration of from 0.1 to 25 wt.-%, more particularly of from 0.2 to 15 wt.-%, and still more particularly from 0.25 to 10 wt.-%; and/or
- one or more perfume ingredients having a “citrus-lime” odour attribute in a concentration of from 0.05 to 5 wt.-%, more particularly of from 0.1 to 3 wt.-%, and still more particularly from 0.12 to 1.5 wt.-%; and/or
- one or more perfume ingredients having a “citrus-mandarin” odour attribute in a concentration of from 0.05 to 5 wt.-%, more particularly of from 0.1 to 3 wt.-%, and still more particularly from 0.12 to 1.5 wt.-%; and/or
- one or more perfume ingredients having a “sweet-tonka” odour attribute in a concentration of from 0.05 to 1 wt.-%, more particularly of from 0.07 to 0.9 wt.-%, and still more particularly from 0.1 to 0.75 wt.-%; and/or
- one or more perfume ingredients having a “fruity-candied fruit” odour attribute in a concentration of from 0.01 to 1 wt.-%, more particularly of from 0.02 to 0.9 wt.-%, and still more particularly from 0.03 to 0.65 wt.-%; and/or
- one or more perfume ingredients having a “floral-orange flower” odour attribute in a concentration of from 0.01 to 1 wt.-%, more particularly of from 0.025 to 0.75 wt.-%, and still more particularly from 0.03 to 0.5 wt.-%; and/or
- one or more perfume ingredients having a “floral-orange medicinal” odour attribute in a concentration of from 0.01 to 1.0 wt.-%, more particularly of from 0.02 to 1.0 wt.-%, and still more particularly from 0.035 to 0.5 wt.-%; and/or
- one or more perfume ingredients having a “spicy-clove” odour attribute in a concentration of from 0.005 to 0.7 wt.-%, more particularly of from 0.01 to 0.5 wt.-%, and still more particularly from 0.02 to 0.25 wt.-%; and/or
- one or more perfume ingredients having an “animalic-fecal” odour attribute in a concentration of from 0.005 to 0.07 wt.-%, more particularly of from 0.07 to 0.05 wt.-%, and still more particularly from 0.01 to 0.030 wt.-%; and/or
- one or more perfume ingredients having a “spicy cinnamon” odour attribute in a concentration of from 0.0001 to 0.05 wt.-%, more particularly of from 0.001 to 0.025 wt.-%, and still more particularly from 0.005 to 0.01 wt.-%.

8. The method according to claim 6, wherein the perfume composition comprises:

- one or more perfume ingredients having a “citrus-orange” odour attribute, selected from the group consisting of ORANGE OILS AND ORANGE RECONSTITUTIONS, such as ORANGE BRAZIL CRUDE OIL, GRAPEFRUIT OIL, ORANGE OIL, ORANGE BITTER OIL, ORANGE BLOOD OIL; ORANGE OIL COLORLESS, ORANGE OIL CONCENTRATED, ORANGE ESSENCE, ORANGE TERPENES, BIGARADE PHASE OIL, TANGELO OIL, natural orange carbonyls and aldehydes, and mixtures thereof; and/or
- one or more perfume ingredients having a “citrus-lime” odour attribute, selected from the group consisting of CYMENE PARA (4-methyl-1-isopropylbenzene), CEDRAT OIL, CITRATHAL R (1,1-diethoxy-3,7-dimethylocta-2,6-diene), DELTA-3-CARENE (3,7,7-trimethylbicyclo[4.1.0]hept-3-ene), DIPENTENE (1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene), ELEMI OIL, ELEMI RESINOID AT 50% IN BENZYL BENZOATE, LEMON GREEN PHASE OIL, LIME DIENES, LIME OIL DISTILLED, LIME OIL EXPRESSED, LIME OXIDE, LIME TERPENE RECONSTITUTION, OCIMENE ((E)-3,7-dimethylocta-1,3,6-triene), TERPINENE ALPHA (1-methyl-4-propan-2-ylcyclohexa-1,3-diene), TERPINENE GAMMA (1-methyl-4-propan-2-ylcyclohexa-1,4-diene), TERPINEOL (2-(4-methyl-3-cyclohexen-1-yl)-2-propanol) and TERPINOLENE (1-methyl-4-propan-2-ylidenecyclohexene), and mixtures thereof; and/or
- one or more perfume ingredients having a “citrus-mandarin” odour attribute, selected from the group consisting of CLEMENTINE OIL, DIMETHYL ANTHRANILATE (methyl 2-methylaminobenzoate), MANDARIN OIL, MADARIN OIL COLORLESS, MANDARIN GREEN OIL, MANDARIN YELLOW OIL, MANDARINE PHASE OIL, TAMARIN OIL, TAMARIN RECONSTITUTIONS, TANGERINE OIL, TANGERINE RECONSTITUTION, TANGERINOL ((E)-6,10-dimethylundeca-5,9-dien-2-yl acetate), and mixtures thereof; and/or
- one or more perfume ingredients having a “sweet-tonka” odour attribute, selected from the group consisting of BICYCLO NONALACTONE (3,4,4a,5,6,7,8,8a-octahydrochromen-2-one), COUMARIN (chromen-2-one), and TOLYL ALDEHYDE PARA (4-methylbenzaldehyde), COUMARIN RECONSTITUTION, FLOUVE OIL, FLOUVE RECONSTITUTION, HAY OIL, HAY ABSOLUTE, KOUMALACTONE (3,6-dimethyl-3a,4,5,6,7,7a-hexahydro-3H-benzofuran-2-one), MARSHMALLOW ABSOLUTE, MATE ABSOLUTE, MATE RECONSTITUTION, METHYL OCTALACTONE (5-butyl-4-methyloxolan-2-one), TONKAROSE ((E)-dec-9-en-1-yl 3-(2-hydroxyphenyl)acrylate), SESAME ROASTED ABSOLUTE, TOBACCO LEAF

ABSOLUTE, TONKA ABSOLUTE, TONKA ABSOLUTE COLORLESS, TONKA BEAN OIL, ACETANISOLE (1-(4-methoxyphenyl)ethanone), ACETOPHENONE EXTRA (1-phenylethanone), ANISIC ALDEHYDE (4-methoxybenzaldehyde), ANISYL ALCOHOL ((4-methoxyphenyl)methanol), AUBEPINE PARA CRESOL (4-methoxybenzaldehyde), DIMETHYL HYDROQUINONE CRYSTALS (1,4-dimethoxybenzene), HELIOTROPINE CRYSTALS (benzo[d][1,3]dioxole-5-carbaldehyde), HYDRATROPIC ALDEHYDE (2-phenylpropanal), METHYL ACETOPHENONE (1-(p-tolyl)ethanone), MIMOSA ABSOLUTE, VERATRYL ALDEHYDE (3,4-dimethoxybenzaldehyde), and mixtures thereof; and/or

- comprises one or more perfume ingredients having a “fruity-candied fruit” odour attribute, selected from the group consisting of CRISTALON (ethyl 2,6,6-trimethylcyclohexa-1,3-diene-1-carboxylate), GIVESCONE (ethyl 2-ethyl-6,6-dimethylcyclohex-2-ene-1-carboxylate), DAMASCENONE ((E)-1-(2,6,6-trimethylcyclohexa-1,3-dien-1-yl)but-2-en-1-one), DAMASCONE ALPHA ((E)-1-(2,6,6-trimethyl-1-cyclohex-2-enyl)but-2-en-1-one), DAMASCONE BETA ((E)-1-(2,6,6-trimethyl-1-cyclohexenyl)but-2-en-1-one), DAMASCONE DELTA (1-(2,6,6-trimethyl-1-cyclohex-3-enyl)but-2-en-1-one, more particularly (E)-1-(2,6,6-trimethyl-1-cyclohex-3-enyl)but-2-en-1-one), and POMAROSE ((2E,5Z)-5,6,7-trimethylocta-2,5-dien-4-one), and mixtures thereof; and/or
- one or more perfume ingredients having a “floral-orange flower” odour attribute, selected from the group consisting of ORANGE FLOWER RECONSTITUTIONS, METHYL ANTHRANILATE (methyl 2-aminobenzoate), ORANGER CRYSTALS (1-naphthalen-2-ylethanone), JASMIN SAMBAC OIL, and mixtures thereof; and/or
- one or more perfume ingredients having a “floral-medicinal” odour attribute, selected from the group consisting of YARA YARA (2-methoxynaphthalene), CRESYL METHYL ETHER PARA (1-methoxy-4-methylbenzene), ETHYL BENZOATE, ETHYL SALICYLATE, METHYL BENZOATE, METHYL SALICYLATE, TUBEREUSE FLOWER RECONSTITUTIONS, and mixtures thereof; and/or
- one or more perfume ingredients having a “spicy-clove” odour attribute, selected from the group consisting of EUGENYL ACETATE ((2-methoxy-4-prop-2-enylphenyl) acetate), ACETYL ISOEUGENOL (2-methoxy-4-prop-1-en-2-ylphenol acetate), crude, colourless and rectified CLOVE LEAF OIL, DIHYDRO EUGENOL (2-methoxy-4-propylphenol), EUGENOL (2-methoxy-4-prop-2-enylphenol), and ISOEUGENOL (2-methoxy-4-prop-1-en-2-ylphenol), and mixtures thereof; and/or

- one or more perfume ingredients having an “animalic-fecal” odour attribute, selected from the group consisting of INDOLE and INDOLENE (8,8-bis(1H-indol-3-yl)-2,6-dimethyloctan-2-ol), INDOFLOR (4,4a,5,9b-tetrahydroindeno[1,2-d][1,3]dioxine), and mixtures thereof; and/or

- one or more perfume ingredients having a “spicy cinnamon” odour attribute, selected from the group consisting of CINNAMIC ALDEHYDE (3-phenylprop-2-enal), CINNAMALVA ((E)-3-phenylprop-2-enenitrile), CINNAMON BARK OIL; METHYL CINNAMIC ALDEHYDE ((Z)-2-methyl-3-phenylacrylaldehyde), and mixtures thereof.

9. The method according to claim 6, wherein the perfume composition comprises INDOLE in combination with at least five, more particularly at least six perfume ingredients selected from the group consisting of CITRONELLOL (3,7-dimethyloct-6-en-1-ol), DECALACTONE GAMMA (5-hexyloxolan-2-one), GARDENOL (1-phenylethyl acetate), HEXENOL-3-CIS ((Z)-hex-3-en-1-ol), IONONE BETA (4-(2,6,6-trimethylcyclohexen-1-yl)but-3-en-2-one), LINALOOL (3,7-dimethylocta-1,6-dien-3-ol), LINALYL ACETATE (3,7-dimethylocta-1,6-dien-3-ol acetate) and PEACH PURE (5-heptyloxolan-2-one); or at least five, more particularly at least six perfume ingredients selected from the group consisting of CITRONELLOL (3,7-dimethyloct-6-en-1-ol), ETHYLENE BRASSYLATE (1,4-dioxacycloheptadecane-5,17-dione), BENZYL ACETATE, HEDIONE (methyl 3-oxo-2-pentylcyclopentaneacetate), LINALOOL (3,7-dimethylocta-1,6-dien-3-ol), ISO E SUPER (1-(2,3,8,8-tetramethyl-1,3,4,5,6,7-hexahydronaphthalen-2-yl)ethanone), PHENYL ETHYL ALCOHOL, ETHYL VANILLIN, and VANILLIN.

10. The method according to claim 6, wherein the perfume composition comprises DAMASCENONE in combination with at least five, more particularly at least six perfume ingredients selected from the group consisting of CITRONELLOL (3,7-dimethyloct-6-en-1-ol), GARDENOL (1-phenylethyl acetate), HEXENYL-3-CIS ACETATE ((Z)-hex-3-en-1-ol), IONONE BETA ((4-(2,6,6-trimethylcyclohexen-1-yl)but-3-en-2-one), LINALOOL (3,7-dimethylocta-1,6-dien-3-ol), LINALYL ACETATE (3,7-dimethylocta-1,6-dien-3-ol acetate), and PEACH PURE (5-heptyloxolan-2-one).