CLAIMS

1. A use of a composition consisting of ellagitannins ~~rich~~ extracts ~~originated~~ originating from plant extracts of the Fagaceae family having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the total weight of said composition, in the manufacture of a medicament for treating or preventing sexual dysfunction~~, for improving sexual fitness or wellness, for improving sexual enhancement~~ in both sexes.

2. The use according to claim 1, wherein said ellagitannins ~~rich~~ extracts originated from plant extracts of the Fagacaea family comprise Roburins or derivatives thereof.

3. The use of claims 1 or 2, wherein the plant extracts of the Fagacaea family are selected among genera *Quercus*, *Castanea*, and *Fagus* or mixtures thereof.

4. The use of claim 3, wherein the plant extracts of the Fagacaea family consists of oak woods extracts.

5. The use of claim 4, wherein the plant extracts of the Fagacaea family consists of *Quercus robur* extracts.

~~6. The use according to anyone of claims 1-5, further comprising vitamins, coenzymes, mineral substances, aminoacids and antioxidants and/or a suitable excipients.~~

~~7~~6. The use according to anyone of claims 1 to ~~6~~5, for use in a food preparation, a dietary supplement, a nutraceutical, or a beverage.

~~8~~7. The use of anyone of claims 1 to ~~7~~6, wherein the composition is adapted for an oral administration.

~~9~~8. A non-therapeutic method for improving sexual fitness ~~or wellness~~ of both sexes comprising administering to a subject an effective amount of ellagitannins ~~rich~~ extracts

originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

~~10~~9. A non-therapeutic method for ~~improving~~ increasing ~~man~~ male and female ~~sexual enhancement~~libido or sex drive comprising administering to a subject an effective amount of ellagitannins ~~rich~~ extracts having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the total weight of said composition originating~~ed~~ from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

~~11~~10. The use according to any one of claims 1 to 7 wherein treating or preventing sexual dysfunction comprises ~~A method for~~ improving the health of the sexual vascular system of both sexes ~~comprising administering to a subject an effective amount of a composition comprising ellagitannins rich extracts originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof~~.

~~12~~11. ~~The~~ A non-therapeutic method ~~of claim 11~~ to preserve and maintain sexual responsiveness, endurance and enjoyment in both sexes, ~~wherein when~~ administering~~ed~~ to a subject a composition consisting of ~~said composition comprising~~ ellagitannins ~~rich~~ extracts having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the total weight of said composition originating from plant extracts of the Fagaceae family ~~offers both sexes a safe, natural way to preserve and maintain sexual responsiveness, endurance and enjoyment~~.

CLAIMS

1. A use of a composition consisting of ellagitannins extracts originating from plant extracts of the Fagaceae family having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the total weight of said composition, in the manufacture of a medicament for treating or preventing sexual dysfunction in both sexes.

2. The use according to claim 1, wherein said ellagitannins extracts originated from plant extracts of the Fagacaea family comprise Roburins or derivatives thereof.

3. The use of claims 1 or 2, wherein the plant extracts of the Fagacaea family are selected among genera *Quercus*, *Castanea*, and *Fagus* or mixtures thereof.

4. The use of claim 3, wherein the plant extracts of the Fagacaea family consists of oak woods extracts.

5. The use of claim 4, wherein the plant extracts of the Fagacaea family consists of *Quercus robur* extracts.

6. The use according to anyone of claims 1 to 5, for use in a food preparation, a dietary supplement, a nutraceutical, or a beverage.

7. The use of anyone of claims 1 to 6, wherein the composition is adapted for an oral administration.

8. A non-therapeutic method for improving sexual fitness of both sexes comprising administering to a subject an effective amount of ellagitannins extracts originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

9. A non-therapeutic method for increasing male and female libido or sex drive comprising administering to a subject an effective amount of ellagitannins extracts having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the

total weight of said composition originating from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

10. The use according to any one of claims 1 to 7 wherein treating or preventing sexual dysfunction comprises improving the health of the sexual vascular system of both sexes.

11. A non-therapeutic method to preserve and maintain sexual responsiveness, endurance and enjoyment in both sexes, administering to a subject a composition consisting of ellagitannins extracts having more than 50% by dry weight of ellagitannins or having ellagitannins at a concentration of at least 10% of the total weight of said composition originating from plant extracts of the Fagaceae family.