CLAIMS

1. A use of a composition consisting of ellagitannins rich extracts originated from plant extracts of the Fagaceae family, in the manufacture of a medicament ~~for use in a method~~ for treating or preventing sexual dysfunction, for improving sexual fitness or wellness, for improving sexual enhancement in both sexes.

2. The ~~composition for~~ 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 ~~composition for~~ 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 ~~composition for~~ use of claim 3, wherein the plant extracts of the Fagacaea family consists of oak woods extracts.

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

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

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

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

9. A method for improving sexual fitness or wellness of both sexes comprising administering to a subject ~~in need thereof~~ an effective amount of ellagitannins rich

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

10. A method for improving man and female sexual enhancement comprising administering to a subject ~~in need thereof~~ an effective amount of ellagitannins rich extracts originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

~~11. A method of treating or preventing sexual dysfunction in both sexes comprising administering to a subject in need thereof an effective amount of ellagitannins rich extracts originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.~~

~~12~~11. A method for improving the health of the sexual vascular system of both sexes comprising administering to a subject ~~in need thereof~~ an effective amount of ~~-~~a composition comprising ellagitannins rich extracts originated from plant extracts of the Fagacaea family comprising Roburins or derivatives thereof.

~~13~~12. The method of claim ~~12~~11, wherein when administered said composition comprising ellagitannins rich extracts 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 rich extracts originated from plant extracts of the Fagaceae family, 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. The use according to anyone of claims 1 to 6, for use in a food preparation, a dietary supplement, a nutraceutical, or a beverage.

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

9. A 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. A method for improving man and female sexual enhancement 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.

11. 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. The method of claim 11, wherein when administered said composition comprising ellagitannins rich extracts offers both sexes a safe, natural way to preserve and maintain sexual responsiveness, endurance and enjoyment.