

QLARIVIA - THE FRANCHISING GROUP

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THE OPPORTUNITY :

- Unique & Exclusive : Qlarivia is the brand under which deuterium depleted water is marketed by the owner of the patent for its industrial scale production. Qlarivia is the only water with a deuterium concentration of 25+/-5ppm (approximately 6 times less compared to a 150 ppm concentration of regular water). The product is a novelty and unique in the world.
- Huge Market Potential: Nowadays, bottled water is a global business and the consumption of bottled water has a growth rate of cca 10 percent per year. Qlarivia has received numerous consumer reports regarding its positive effects on human health. Consumption of Qlarivia is recognized as an active fighter against cancer and diabetes but it is recommended as a energy cure for all healthy individuals for at least 1-2 months every year.
- Qlarivia is the immaculate, pure water, similar to the one existing on Earth tens of thousands years ago.
- Qlarivia differs from antioxidant formulas, vitamins, and other anti-aging remedies in one key aspect: it does not change its chemical composition when digested and has a direct effect at the cellular level.

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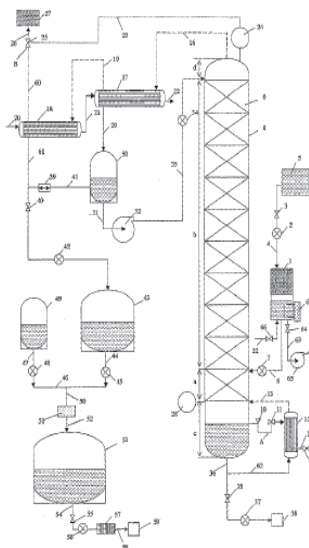
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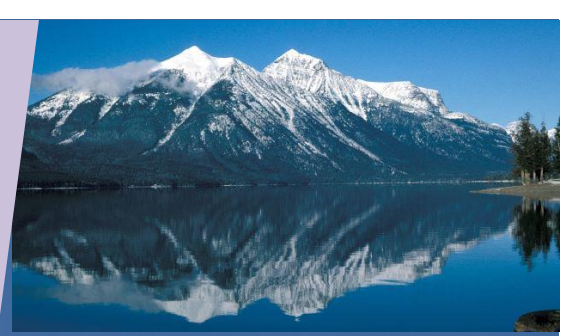
(54) Title: PROCESS AND INSTALLATION FOR OBTAINING THE DEUTERIUM DEPLETED WATER



(57) Abstract: The invention refers to a process and an installation for obtaining the deuterium depleted water which is preferably for food use. The process consists in that water, after purification feeds the continuous isotopic distillation in the presence of a packing on minimum 100 theoretical plates with an efficiency of 8 theoretical plates per meter, the reflux being introduced on the last plate of an upper stripping zone, the number of theoretical plates from the stripping zone and that of the ones from a lower enrichment zone being in a ratio of 10 : 1 and preferably of 9 : 1, in this latter case resulting 10.5% of the reflux flow as a waste which flows through the enrichment zone with a concentration of under 200 ppm D/(D+H), obtaining 4.5% of the reflux flow deuterium depleted water with a concentration of 20-30 ppm D/(D+H) which is mineralized. The installation in which the process is applied contains a packing consisting of a lower enrichment zone and an upper stripping zone, at the intersection of these zones a and b being connected a thermally insulated isotopic distillation column, between the steam boiler and the column being fitted a level regulating loop (A) placed under the zone in which are injected in the column the vapors provided by the steam boiler, between the vacuum ramp and the top zone (d) and respectively a secondary condenser being connected a vacuum regulation loop (B), the collecting pipe being connected to an intermediate storage tank at which another pipe is connected, fitted with a dosing device, communicating with a mixing pipe provided with static mixing promoters, to which a short pipe is connected provided with another automatic dosing device, connected to a storage tank for a mineralizing additive and a final evacuation pipe connected to a UV sterilizing subsystem.

QLARIVIA™

- For a 10 years term, the investment has a Net Present Value and ROI that turns it into a profitable business depending on total capacity, energy costs and local sales forecasts. The investment may reach its break even at the beginning of Year 3 and, from that point forward, turns into a really profitable endeavor.



HIGHLIGHTS:

Franchise startup royalty [one time expense] –to be advised

Franchise yearly fee (% from total revenues)- to be advised

- Production Capacity Guaranteed

for **500 T or 1000 T/year (two options available)**

(meaning 1 million x 16.9.fl.oz bottles or 2 mill.bottles)

for **150 T/year** (meaning 300,000 X 16.9 fl.oz bottles)

May be agreed upon under special terms & conditions that we decide are applicable to your target market

Initial investment required : for the purchase of equipment and for the rights to use the patented technology

- Site/ Land required (hectares) **0.50**

THE MAJOR BENEFITS

- ✓ Production of a variety of low deuterium content water products (not limited to 25 ppm only, but lower or higher if requested)
- ✓ Smart operational cost control

QLARIVIA™



- Meet Your Business Partner: **Mecrosystem** is committed to understand not only the positive effects but also to find out how drinking Qlarivia water could produce these effects. The company's mission to make a difference in the health of its consumers combined with a strong commitment to Research & Development, have positioned Mecrosystem at the forefront of water technology.
- o Achieve Business Performance Through a Long Term Partnership: Franchise ownership can provide the perfect vehicle for achieving financial success. You will gain access to unique know-how, on site and on demand assistance while producing premium water, with scientifically proven benefits.

Among the benefits of consuming Qlarivia:

- Improving skin hydration
- Detoxifying and regulating the digestive system
- Reducing the risk of heart attacks
- Muscle toning
- Regulating the circulatory system
- Decreasing the risk of infection
- Slowing the aging process

QLARIVIATM

**YOUR 25 ppm DEUTERIUM
DEPLETETED WATER**

Direct access to valuable know how of this unique product
Obtain Franchisee, ongoing Support
Enroll in Franchise Training Programs
Gain Geographical Exclusivity
Secure your sales channels
Enjoy an already established brand

The process of obtaining Qlarivia means continuous vacuum distillation of natural water on high performance separation columns.

The scientific value of the process is demonstrated by diplomas and gold medals at inventions salons in Brussels, London, Geneva, Budapest and by other international awards.

Mecro System SRL of Romania is the sole producer of Qlarivia 25 Deuterium Depleted Water.

The process of obtaining Qlarivia is based on a patented technology which involves continuous vacuum distillation of natural water on high performance separation columns, next to other adjacent, proprietary processes.

The scientific value of the process is by many diplomas and gold medals at the inventions events held in Brussels, London, Geneva and Budapest and by other international awards.

QLARIVIA™