

# RESONANCE IN BIOLOGICAL ENTITIES

FROM ELECTROCULTURE TO RADIONICS



Seminar  
TheOldScientist – 2020  
<https://vorticesdynamics.com>

# Agenda




- Genesis and the Primordial soup experiment
- Historical and current development overview and patents for Electroculture and Radionics
- Consumption and production of fertilizer by regions
- The Mission
- The Future
- Next Steps





Water



Genesis  
Primordial Soup



Gases



Lightning

HEAT

The notion that living beings originated from inanimate materials comes from the Ancient Greeks—the theory known as spontaneous generation. Aristotle in the 4th century BCE gave a proper explanation:

So with animals, some spring from parent animals according to their kind, whilst others grow spontaneously and not from kindred stock; and of these instances of spontaneous generation some come from putrefying earth or vegetable matter, as is the case with a number of insects, while others are spontaneously generated in the inside of animals out of the secretions of their several organs <sup>[3]</sup>  
— Aristotle, *On the History of Animals*, Book V, Part 1



# Alexander Oparin's Hypothesis: Primordial Soup Model



- 1920s – Primordial soup

Early earth's oceans contained large amounts of organic molecules.

Gases of early atmosphere: CO<sub>2</sub>, H<sub>2</sub>O, NH<sub>3</sub>, CH<sub>4</sub>

- Chemical evolution – organic molecules  
Formed spontaneously from inorganic molecules (gas) and energy (Lightning) and sun

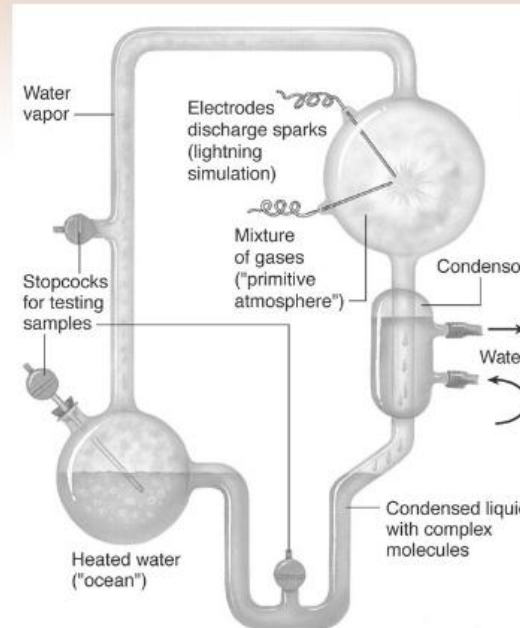




# Miller - Urey <sup>(Nobel laureate)</sup> experiment

**Miller experiment** was a chemical experiment that simulated the conditions thought at the time (1952) to be present on the early Earth and tested the chemical origin of life under those conditions.

## “Life” Sparked in Test Tubes: The Miller-Urey Experiments



- Heated water, simulating vulcanism, produced water vapor circulating through the closed system of glass chambers
- Miller and Urey placed gases into the upper chamber thought to be present in Earth's early reducing atmosphere, and applied a repeating spark to simulate lightning

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# Urey Miller Findings

- + 1-2 days of sparking and heating: pink stain forms on sides of discharge flask. Water in the trap acquires a yellowish color.
- + Several days (1-2 weeks):
  - + stain turns dark red → turbid
  - + Trap water changes from yellow → dark brown
- + Primary substances:
  - + Carbon monoxide (CO)
  - + Nitrogen (N<sub>2</sub>)
  - + Organic molecules: aldehydes and cyanides
  - + Amino Acid: Glycine and Alanine: 1-3% of solid residue



# Historical overview of development and patents



## Electroculture Radionics

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# Electroculture

Electroculture is a group of techniques that uses electricity and magnetism to assist plant growth. Plants are sensitive to electricity and magnetism. Improved plant growth, quality and increased yields, are some of the noticeable effects. The technology can also be used to protect plants from pests and diseases.



# Electroculture 1

(Liu binjiang)

Electric treatment device for cultivation of a water body, CN202011770



## CHINA TAKES THE LEAD

Public interest in electro culture revived with the rise of organic farming and the Chinese government started funding experiments in the technique since 1990.

He Feng, senior technician of Yufa Jingnan Vegetable Production and Sales, one of Beijing's largest vegetable producers, said the company had taken part in the programme since 2014 and the results were "very satisfactory".

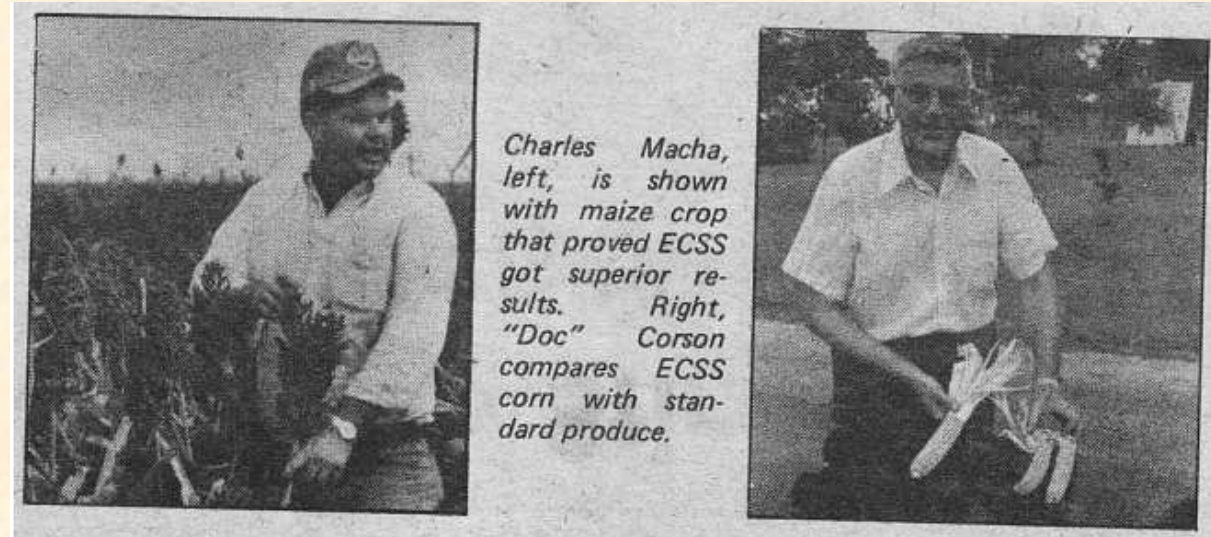
In just two years the electrified vegetables had brought in extra revenue of nearly 1.2 million yuan (US\$175,000).

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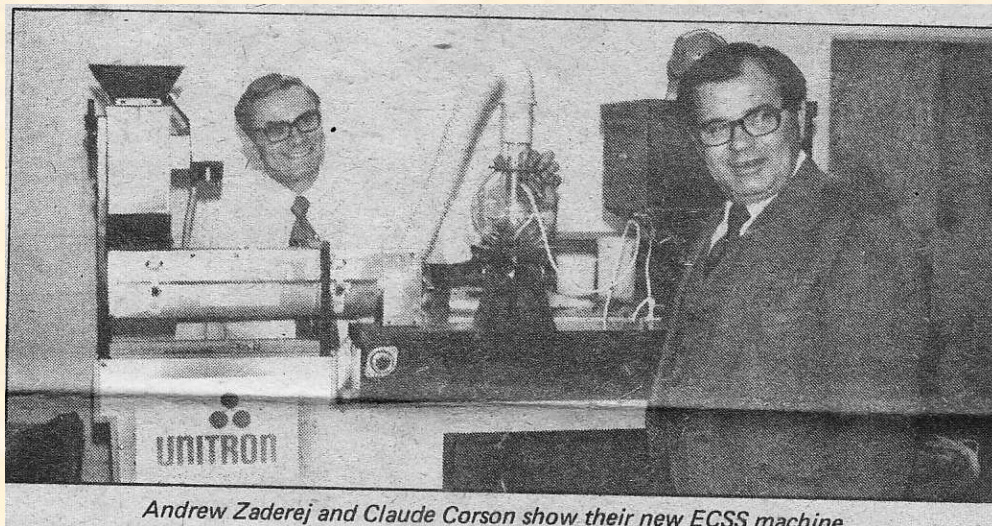
# Electroculture 2

(Andrew Zaderej / Claude E. Corson), November 24, 1981  
Electrogenic Crop Stimulation System, US4302670



Based on 5 years of intensive research and experimental plantings in all areas of the country, the ECSS (Electronic Crop Stimulation System ) accomplished the following:

1. *An increase in the vigor and germination rates of seeds.*
2. *Acceleration of the germination and growth rates.*
3. *Vastly increased root structures*
4. *Increased resistance to adverse weather conditions such as drought, high winds and low temperatures.*
5. *Increased resistance to parasites and pests.*
6. *Reduced water requirements with irrigated crops.*
7. *Improved quality of edible yield.*
8. *Vastly growth increased per acre.*



*Andrew Zaderej and Claude Corson show their new ECSS machine.*



# Electroculture 3

(Daniel M. Ebner)

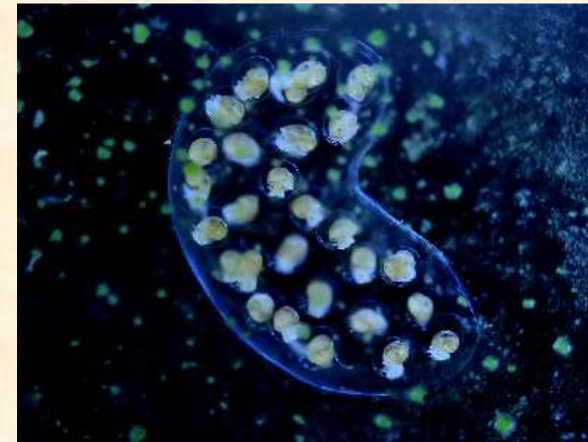
The ecological alternative to the controversial genetical engineered seeds of the international agro-multinationals



The corn "remembers" how it was. No genetic engineering, no use of chemicals.

## Supposed benefits:

- Higher germination
- Increased resistance to pests and harsh climatic conditions
- No agrotoxics

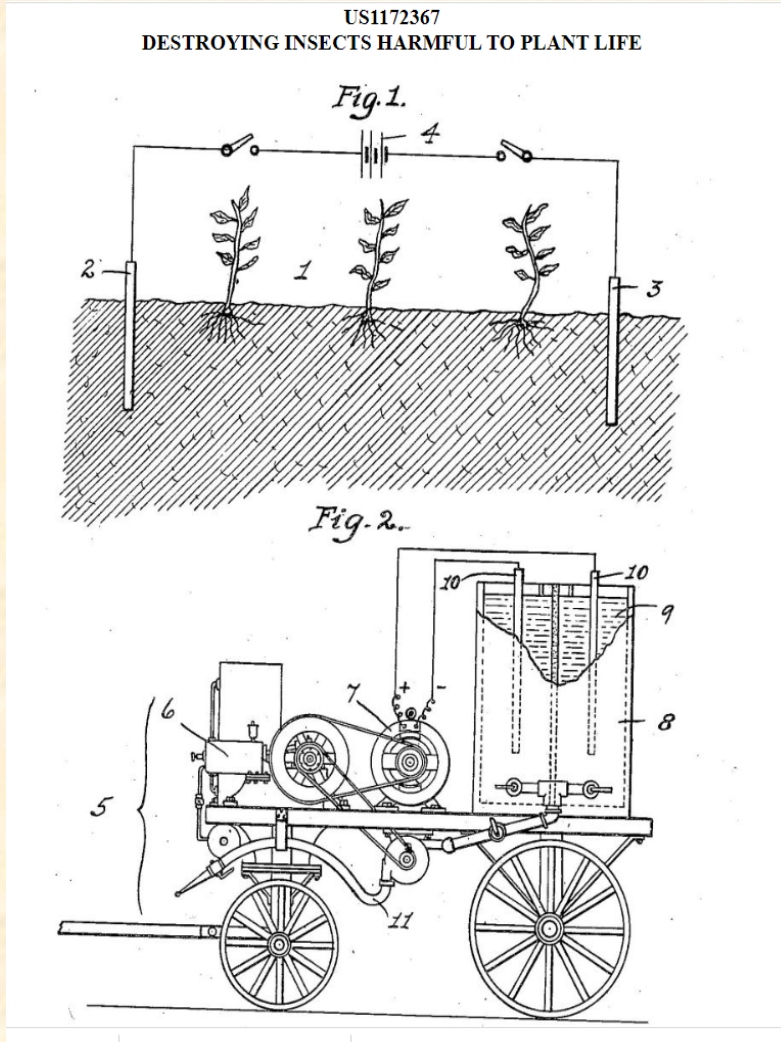




# Electroculture 4

(Kitsee Isodor), May 27, 1916

Destroying insects harmful to plant life, US1172367



## Electricity as a Tree Pest Cure

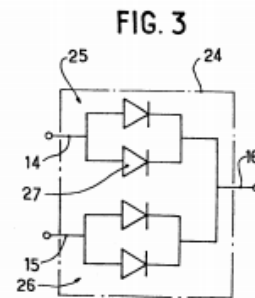
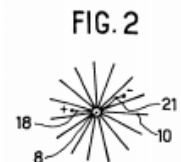
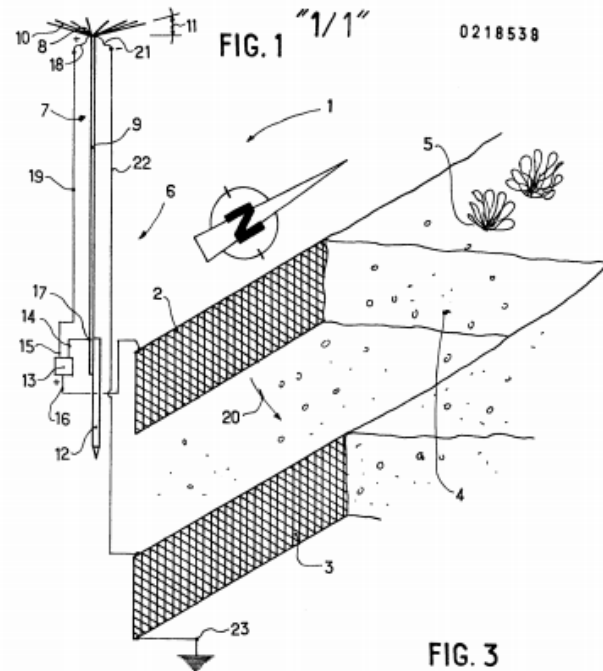
Patent papers recently granted to Isadore [ Isidor ] Kitsee, a Philadelphia inventor, covering a process for the destruction of insect and germ life harmful to plants and trees, the electrical method taking place, to a great extent, of the usual sprays and other applications. The process consists of making an application of a solution such as saline water where the ground is to be treated, and then causing a current of electricity to be passed through the soil, whereupon the gas generated will rid the soil of germs, larvae, and insects without the least injury to the vegetation. Where a larger area is to be treated, it has been found desirable to dig shallow trenches at opposite ends of the area to be treated, and the electric terminals are placed in these. An application of somewhat more powerful current will rid the entire area of pests. When the plant itself is to be treated, the solution carrying the element is made the electrolyte in an apparatus, and the plant sprayed with a solution after decomposition has taken place through the action of the electric current.



# Electroculture 5

(Jean-Marie Hangartner)

Device for Electroculture with minimum two metal grades. EP0218538/FR2586892



Abstract -- Device for Electroculture with minimum two metal grades or plates (2, 3) arranged in parallel in the cultivated soil (4), in a north-south direction, and with a voltage source (6) with an antenna (7) and that supplies the metal grades (2, 3) with an electric current of natural origin, device for Electroculture characterized in that the aforesaid voltage source (6) consists, on one hand, of the antenna (7) for collecting atmospheric electricity and, on the other hand, of one or several photocells (8).

The metallic grids 2 and 3, preferably out of galvanized iron, are intended in a known way, to be spans with a relative electrical potential in order to make circulate between them an electrical current limited by the earth strength of plat band 4. Of course, the metallic grids 2 and 3 can be replaced by full metal patches ensuring the same function.

It is substantial to note that the metallic grids 2 and 3, hidden in the ground, are directed according to a North-South direction, in order to make profit the electrical charges in movement between the two grids, of the influence of the terrestrial magnetic field.





# Radionics

**Electromagnetic therapy** (EMT) — also called the **Abrams Method** and (from the 1940s) **radionics**

The concept behind EMT (radionics) originated with two books published by American physician Albert Abrams in 1909 and 1910.

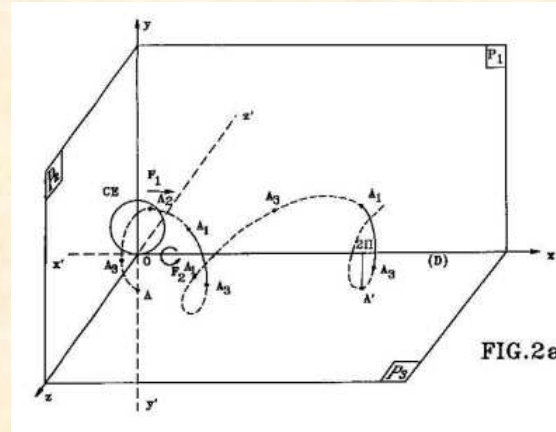
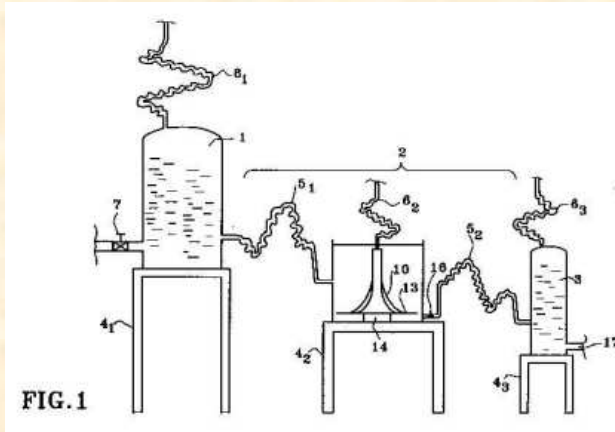
Practitioners are Royal Raymond Rife and Wilhelm Reich. We include also Biogeometry of Dr. Ibrahim Karim.



# Radionics 1

(Jacques RAVATIN, Leon Sprink) 1980

Apparatus for amplifying emissions due to shapes, EP0016079/WO 8000293



The present invention refers to an equipment making it possible to amplify the emissions due to the forms, in particular with the single geometric forms presenting a minimum of symmetry.

It is known that certain geometric forms, for example pyramids, are, when they present appropriate proportions, the seat of emissions which one could not determine to present the exact nature. One noted that such emissions had effects, in particular on the living organisms.

The present invention has as an object an apparatus making it possible to amplify, according to a said principle of "localization", the emissions due to forms to obtain industrially exploitable effects.

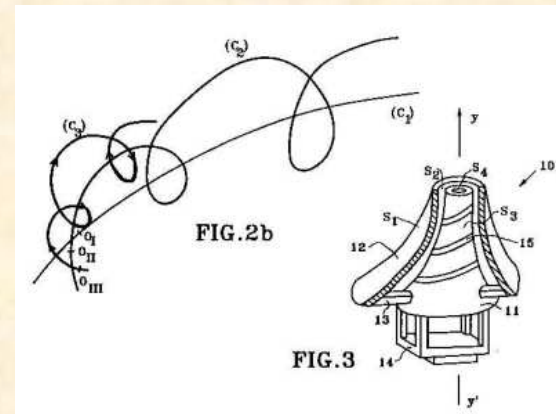
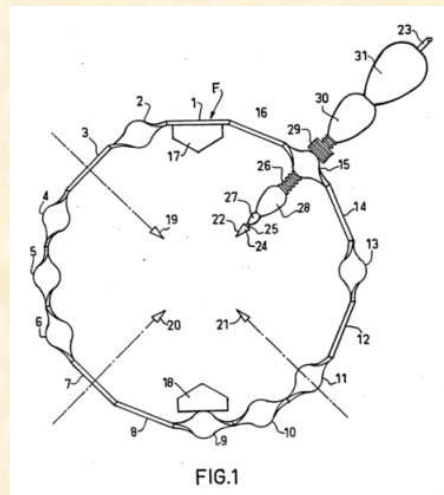


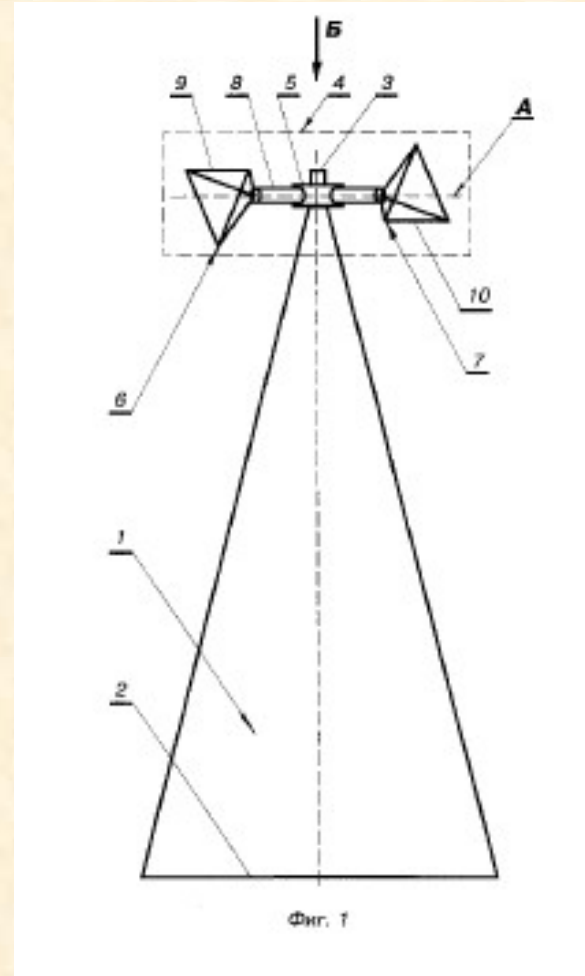
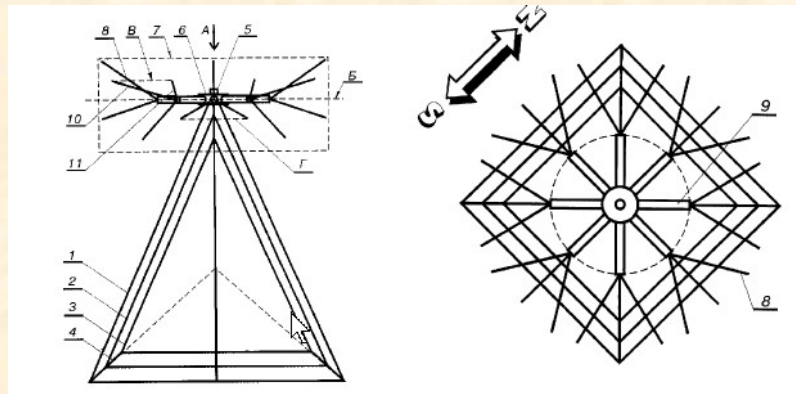
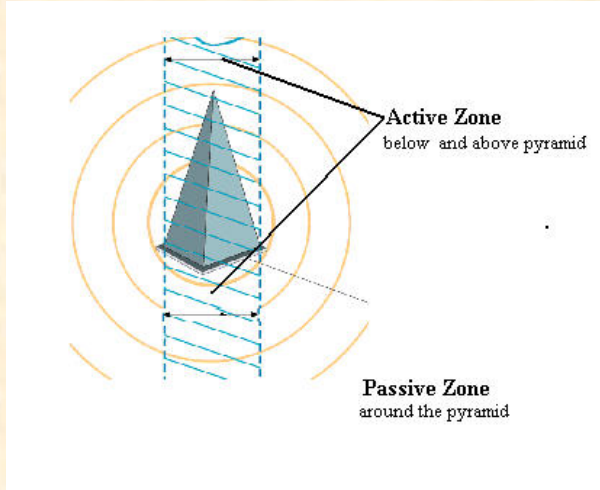
FIG. 3



# Radionics 2

(Alexandr Golod)

Apparatus for exposing biological object to energy-informational flux, RU2149650



1. A radar shows a huge ionic column reaching a few kilometres into the sky above The 44-meter Golden Section Pyramid.
2. Even at  $-40^{\circ}\text{C}$  regular water does not freeze inside the Pyramid.
3. Pyramid has powerful protective characteristics against lightning bolt hits
4. Golden Section Pyramid harmonizes space within its radius of influence
5. Many substances and materials change their physical and chemical properties.
6. Qualitative structure of oil changes.
7. Burning of any substance inside the Pyramid Of The Golden Section produces pleasant aromas
8. Increase in crop productivity
9. Medical research and experiments. Anti Stress. Slow aging process by enhancing immune system. Increase vitality of cellular tissue.



# Radionics 3

(Dr. Ibrahim Karim), 8. may 2010

Biogeometry shapes & methodology for biological energy balancing, US2007119465

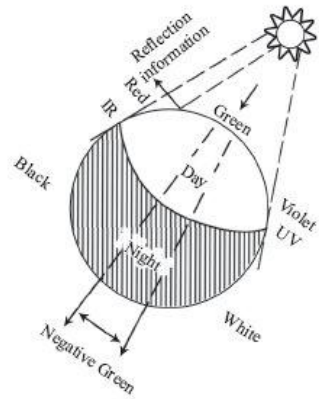
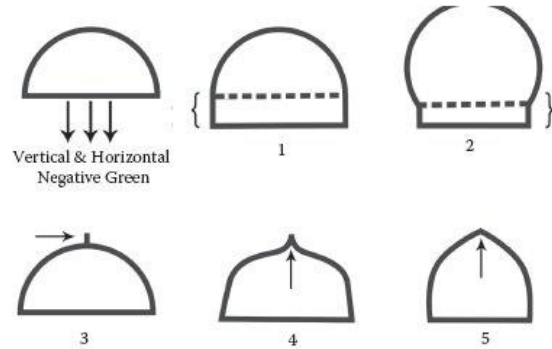


Fig. 27 – Radiesthetic color distribution on a sphere



1 to 5 have only Horizontal Neg. Green the Vertical Neg. Green is cancelled

Fig. 33 – Dome solutions

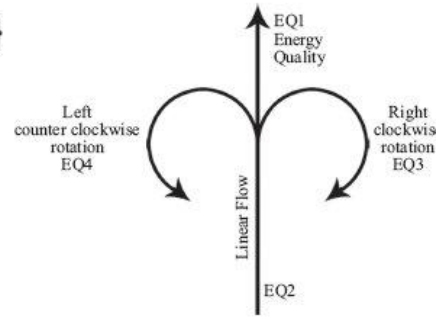


Fig. 44 –The BioGeometry Energy Key

The methodology introduced by the inventor is the discovery of the qualitative energy components of earth energy power-spots {specifically those components are qualitative higher harmonics of the frequencies of gold and ultra-violet, and a carrier wave in the negative green of the energy spectrum} and development of geometric shapes and techniques to reproduce and amplify that energy balancing quality. This methodology has been termed/copyrighted "BioGeometry" by the inventor. The geometric shapes and techniques work either directly through proximity to the biological system or from within its surrounding environment, or by superimposing on a radiating energy source that reaches the biological system. The two techniques are: Using two of the shape as geometric polarizers and orienting them in relation to a central axis to produce the energy balancing quality as in and termed "BioGeometry Dial", Using shape as an individual geometric polarizer and aligning samples of materials from the biological system itself or its environment to produce the energy balancing effect and termed "Energy Balancing Wheel" when in two-dimensional form and "Energy Balancing Sphere" when in three-dimensional form.

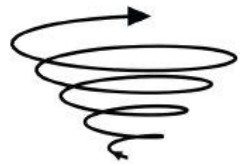


Fig. 38 – Beneficent energy vortex with positive clockwise rotation

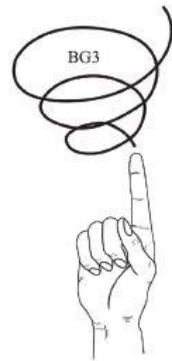


Fig. 63 – Sacred energy hand position

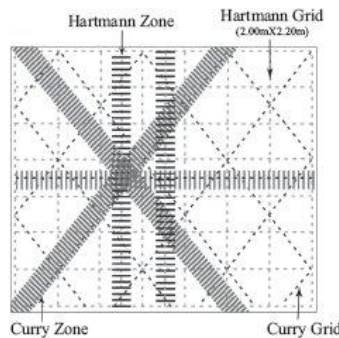


Fig. 41 – Earth Energy Grid crossing

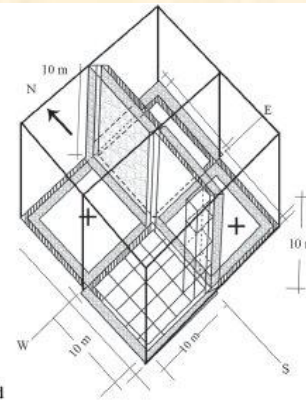
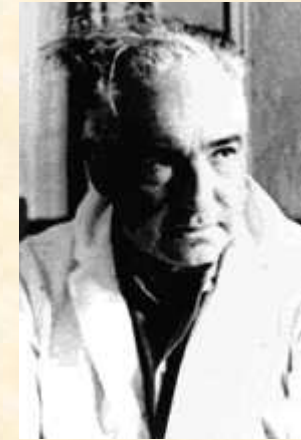


Fig. 42 –Benker Cube System

# Radionics 4

(Wilhelm Reich Born (March 24, 1897)  
Dobrzanica, Galicia  
Died November 3, 1957 (aged 60)

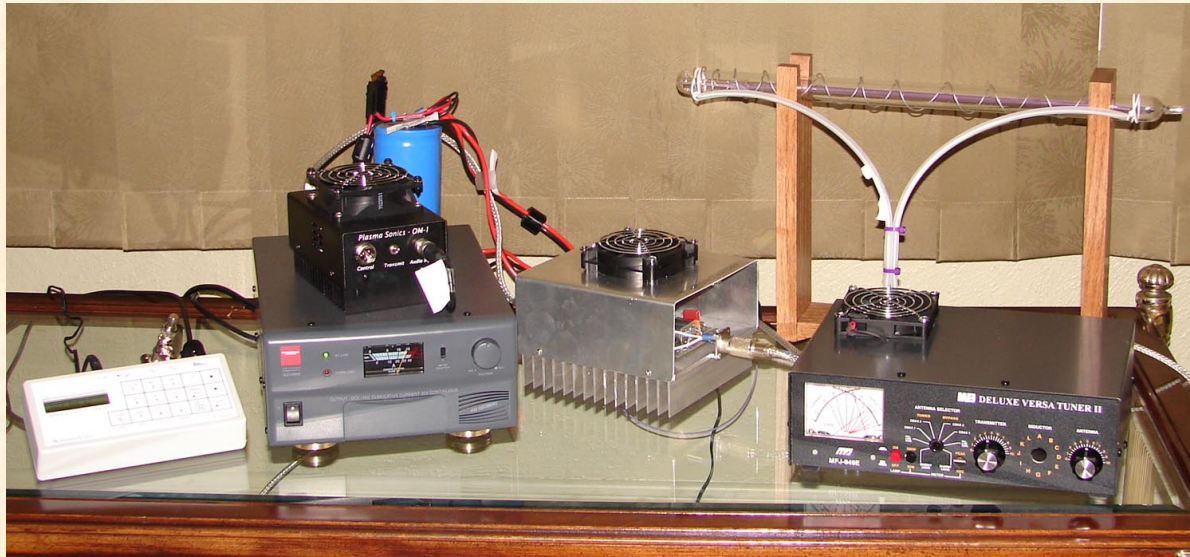
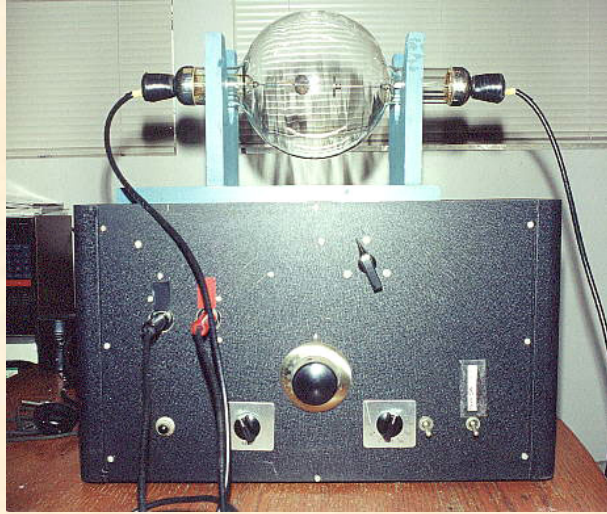


Reich worked with Sigmund Freud in the 1920s and was a respected analyst for much of his life, focusing on character structure rather than on individual neurotic symptoms. He tried to reconcile Marxism and psychoanalysis, arguing that neurosis is rooted in the physical, sexual, economic, and social conditions of the patient, and promoted adolescent sexuality, open relationships outside marriage, the availability of contraceptives, abortion, and divorce, and the importance for women of economic independence.



# Radionics 5

(Royal Raymond Rife (May 16, 1888 – August 5, 1971)



He is best known for a claimed 'beam ray' invention during the 1930s, which he thought could treat some diseases through vibration.

Rife also reported that a 'beam ray' device of his invention could destroy the pathogens.

Rife claimed to have documented a "Mortal Oscillatory Rate" for various pathogenic organisms, and to be able to destroy the organisms by vibrating them at this particular rate. According to the San Diego Evening Tribune in 1938, Rife stopped short of claiming that he could cure cancer, but did argue that he could "devitalize disease organisms" in living tissue, "with certain exceptions".

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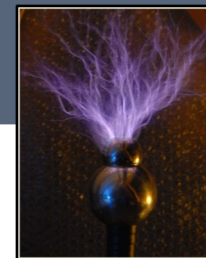


# Fertilizer the Billion Dollar business



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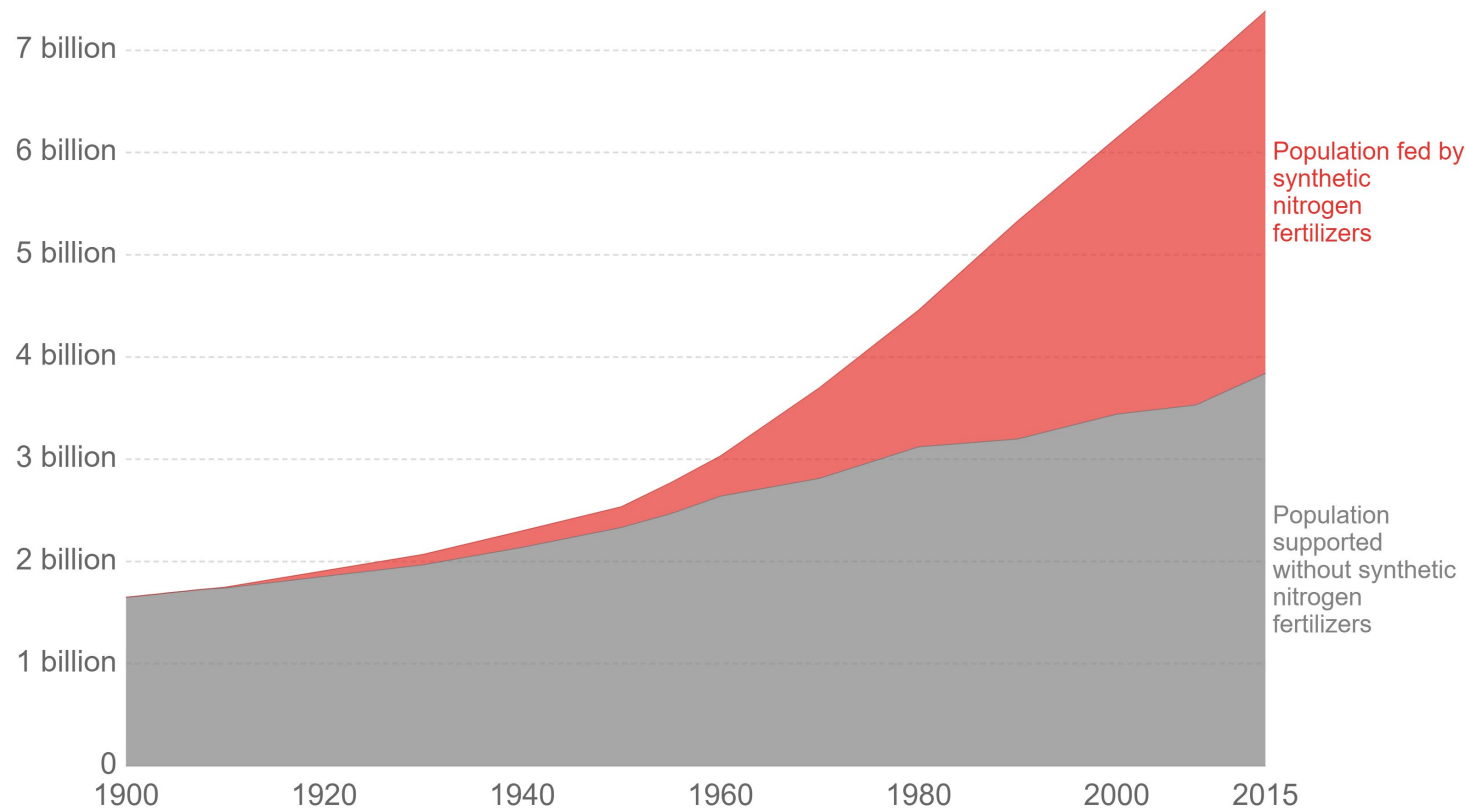




## World population supported by synthetic nitrogen fertilizers

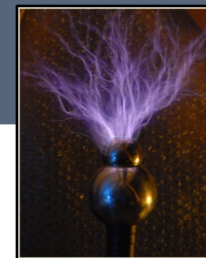
Our World  
in Data

Estimates of the share of the global population which could be supported with and without the production of synthetic nitrogen fertilizers (via the Haber-Bosch process) for food production. Best estimates project that just over half of the global population could be sustained without reactive nitrogen fertilizer derived from the Haber-Bosch process.



Source: Erisman et al. (2008); Smil (2002); Stewart (2005)

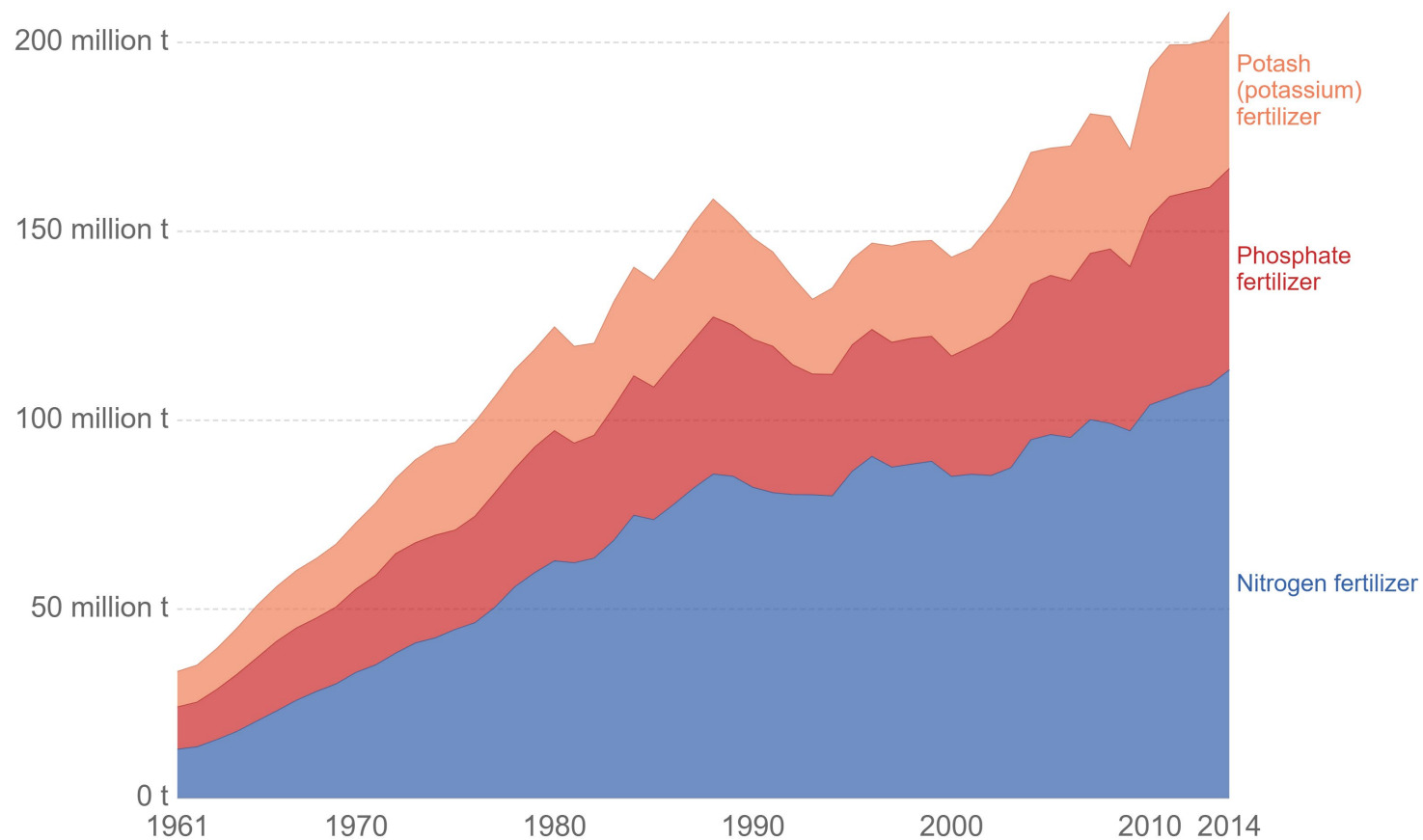
[OurWorldInData.org/how-many-people-does-synthetic-fertilizer-feed/](https://OurWorldInData.org/how-many-people-does-synthetic-fertilizer-feed/) • CC BY



## Total fertilizer production by nutrient, World

Total fertilizer production by nutrient type (nitrogen, phosphate and potash/potassium), measured in tonnes per year.

Our World  
in Data



Source: UN Food and Agricultural Organization (FAO)

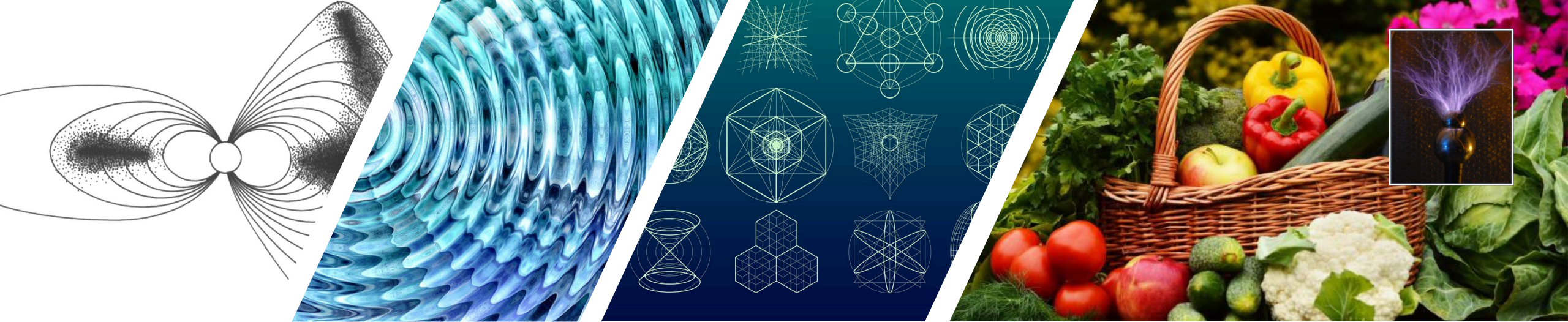
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# The Mission

- Increase the resistance of seeds against natural challenges
- Harvest crop of superior nutritional value
- Multiply the volume of crop grown per acre
- Introduce seeds with historical memory, ancient genes reactivated



## The Future

- Apply electrical fields and objects to resonate seeds, soil, water and crop.
- Tune electrical fields to fight disease and parasites





# Next steps



1. Join the training session to learn how to build and test the technology we use.
2. After completion of the training sessions get invited to the workshop to implement the technology for our agricultural project.
3. Record and take notes of every step of the project.
4. Reconvene in intervals to the workshop to share test results and adjust treatment to further enhance the product.
5. Spread the word to create a movement for the good of humanity.



# Questions?



# Appendix



# Historical overview of developments and patents 1



## Radionics

(Jacques RAVATIN)

- Apparatus for amplifying emissions due to shapes, EP0016079/WO 8000293
- Device for activating fluids & Solids, FR2716123
- Emission due to the forms to matter in motion, FR2488096

(Alexandr Golod)

- Apparatus for exposing biological object to energy-informational flux, RU2149650
- Device for treating biological object with energy and information, RU2149039
- Method of preliminary treatment of seed for planting, WO9511585

(GUASCO ROGER)

- Theta Amplifier, FR2301941

(Ibrahim Karim), 8. may 2010

Biogeometry shapes & methodology for biological energy balancing, US2007119465

Biosignatures: linear diagrams for biological energy balancing, US2007108758



# Historical overview of developments and patents 2



## Electroculture

(Austin & David DARRAGH)

- VI-Aqua RF water Treatment
- Apparatus for delivering Electromagnetic Energy into a solution, US2011268614, WO-A-9622831

(Daniel M. Ebner)

- The ecological alternative to the controversial genetical engineered seeds of the international agro-multinationals

(Willet Parry)

- Means for Affecting Plant Life Processes, US 2308204

(Kevin Keener)

- Cold Plasma food preservation
- Generation of microbicide inside a package utilizing a controlled gas composition, US2014044595
- Method and system for treating packaged products, US2013189156

(Liu binjiang)

- Electric treatment device for cultivation of a water body, CN202011770
- Electrical treatment method and apparatus for soil continuous production obstacle, CN1833479A
- Soil sequential cropping obstacle electricity treating plant, CN2917839Y

(Ricks H. Pluenneke / Willis G. Dykes)

1. Apparatus for Selectively Applying Electrical Current to Plants, US3935670

(Albert R. Davis)

Apparatus and Method for Exposing Seeds to a Magnetic Field, US4020590

# Historical overview of developments and patents 3



## Electroculture

(Andrew Zaderej / Claude E. Corson), November 24, 1981

- Electrogenic Crop Stimulation System, US4302670

(Tadayuki Yoshida), July 19, 1983

- Method for Improvement of Soil, US4758318I

(Dan R. Carlson), July 21, 1987

- Process of treating plants, US4680889

(Kazuhiro Shioi), November 22, 1988

- Horticultural Device for Raising Garden Plants Utilizing Magnetism

(Tadayuki Yoshida), July 19, 1988

- Method for Improvement of Soil, US4758318

(Leland C. Marsh), August 25, 1992

- Method and Apparatus for Controlling Agricultural Pests in Soil, US5141059

(M.Glen Kertz), November 7, 1995

- Electronic Stimulation of Plants, US5464456

(Jonathan M. Zucker), October 13, 1998

- Method of Stimulating Plant Growth, US5819467

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