

Water Dissociation with Zero-Point Energy

Moray B. King

Stanley Meyer in the News



StanMeyerNewsReport.wmv

http://www.youtube.com/watch?v=3BbuBL1H3_U

Denny Klein in the News



[Danny_Kleine.avi](#)

http://www.youtube.com/watch?v=6Rb_rDkwGnU

John Kanzius in the News

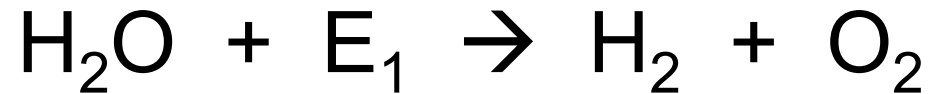


[Saltwater.avi](#)

<http://www.youtube.com/watch?v=Lud1qceKqyQ>

Violates Thermodynamics

Electrolysis:



Combustion:



Energy:

$$\text{E}_1 > \text{E}_2$$

Inventors Succeeding

- Replications by hobbyists
- Shared on the world wide web
- Similar Apparatus
- Improved electrical stimulation

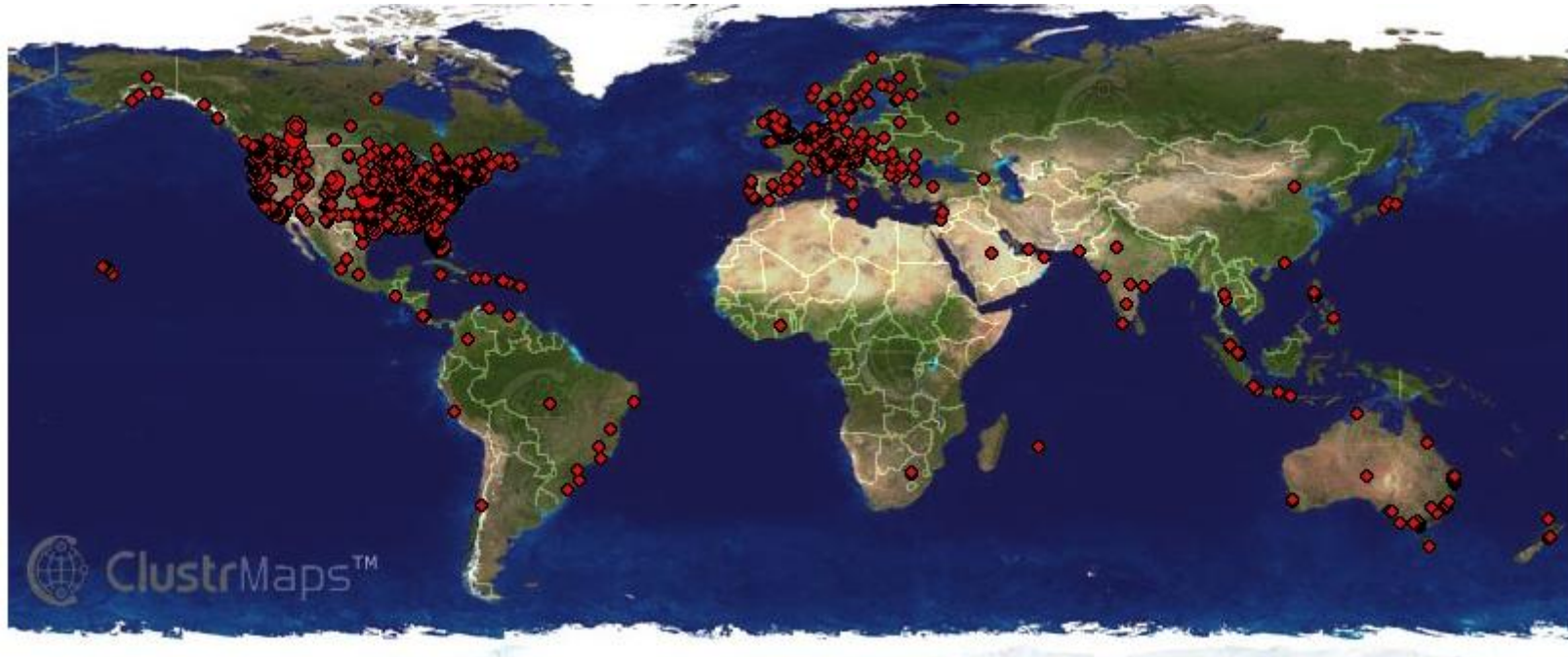
Energy Source

- “Charged water gas clusters”
- Exhibit excessive energy
- Sourced from zero-point energy

Plasma Clusters Capture ZPE

- Plasmoids, Ball Lightning
- Charge Clusters (EV, EVO)
- Inert Gas Clusters
- Water Gas Clusters

Cluster Map of Web Hits



Google: “water fuel”

<http://www.waterforfuel.com>

<http://www.waterfuelconverters.com>

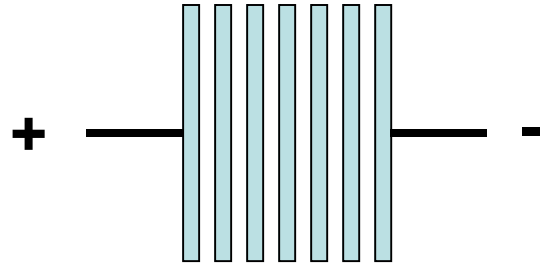
<http://www.waterfuelcell.org>

Inventors

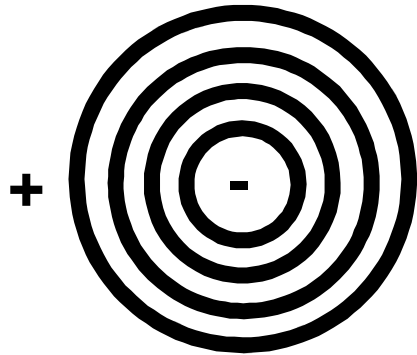
- Stanley Meyer
- Phillip Kanarev
- William Rhoads
- Yull Brown
- George Wiseman
- Denny Klein
- Ruggero Santilli
- Andrija Puharich
- John Kanzius
- Stephen Chambers
- Paul Zigouras
- Joe (Joe Cell)
- Alex Schiffer
- Paul Pantone

Many others on the web

Similar Apparatus



Parallel Plates



Concentric Cylinders



Concentric Cones

Electrical Excitation

- Direct Current (D.C.)
- Pulsed D.C. (unipolar)
- Dynamic Tuning
- Keely frequencies:
 - 610 Hz
 - 42.8 KHz

John Keely



John Ernst Worrel Keely 1827 - 1898

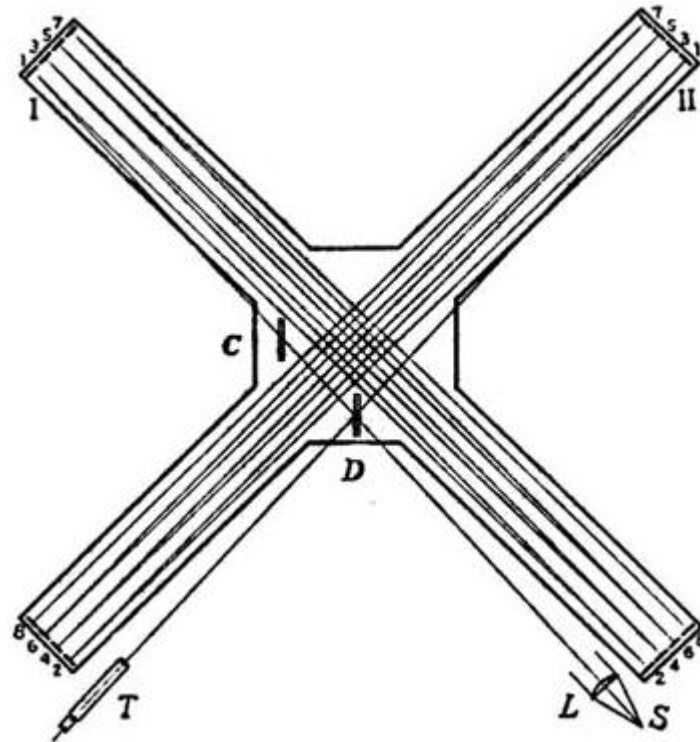


Water cavitation motor

Jerry Decker, <http://www.keelynet.com>

Dale Pond, <http://www.svpvril.com>

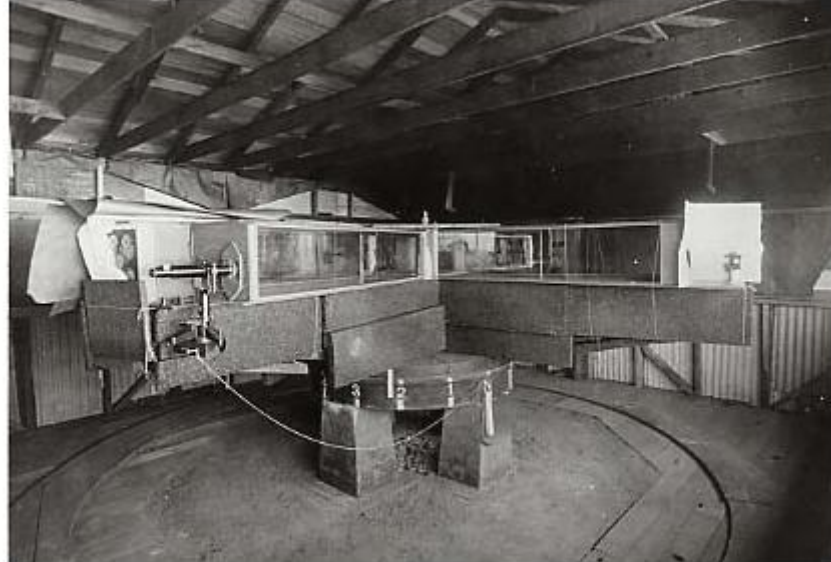
Michelson-Morley Interferometer



Dayton Miller's Ether Drift Experiments



1866-1941



200,000 measurements

20 years

Mount Wilson

Sidereal Variations

12,000 interferometer turns

All seasons

Sea Level

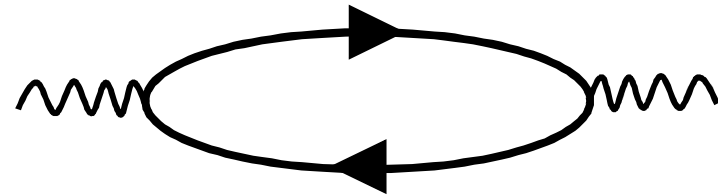
10 – 20 km/sec

James DeMeo, <http://www.orgonelab.org/miller.htm> 2002

Energetic Vacuum

$$\Delta E \Delta t > \hbar$$

Uncertainty Principle



Pair Production

Zero-Point Energy: Basis

Quantum Effects – Boyer, *Phys. Rev. D* 11(4), 2832 (1975).

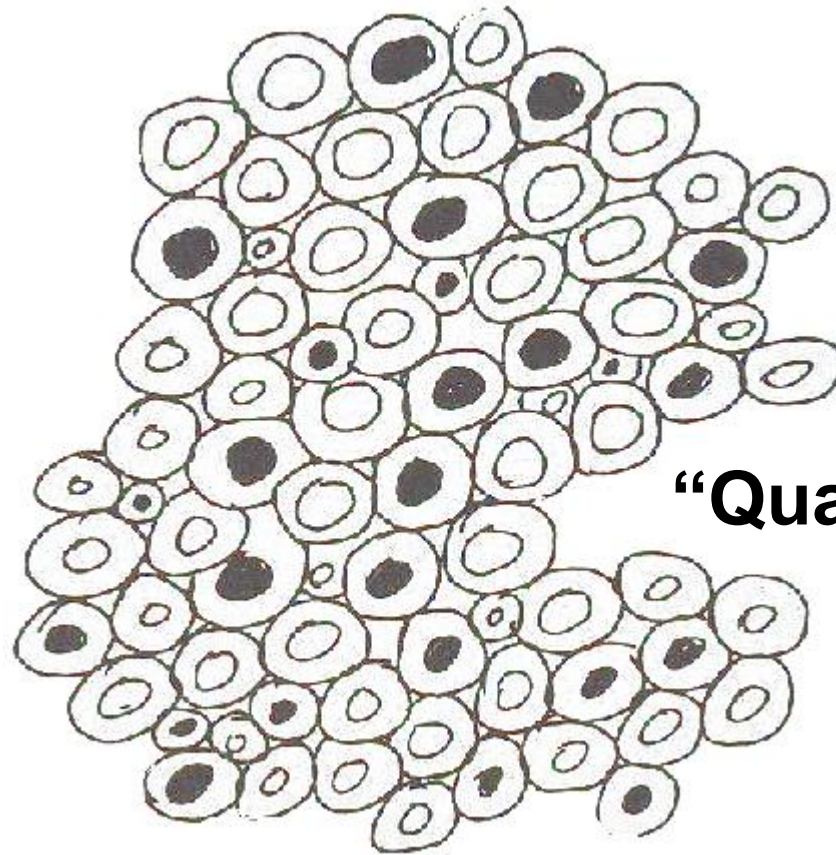
Hydrogen Atom – Puthoff, *Phys. Rev. D* 35(10), 3266 (1987).

Energy Source – Cole, Puthoff, *Phys. Rev. E* 48(2), 1562 (1993).

Gravity – Puthoff, *Phys. Rev. A* 39(5), 2333 (1989).

Inertia – Haisch, Puthoff, Rueda, *Phys. Rev. A* 49(2), 678 (1994).

The Zero-Point Energy is a Turbulent Virtual Plasma



“Quantum Foam”

Electric flux enters and leaves our 3D space through mini virtual particles that constantly appear and disappear.

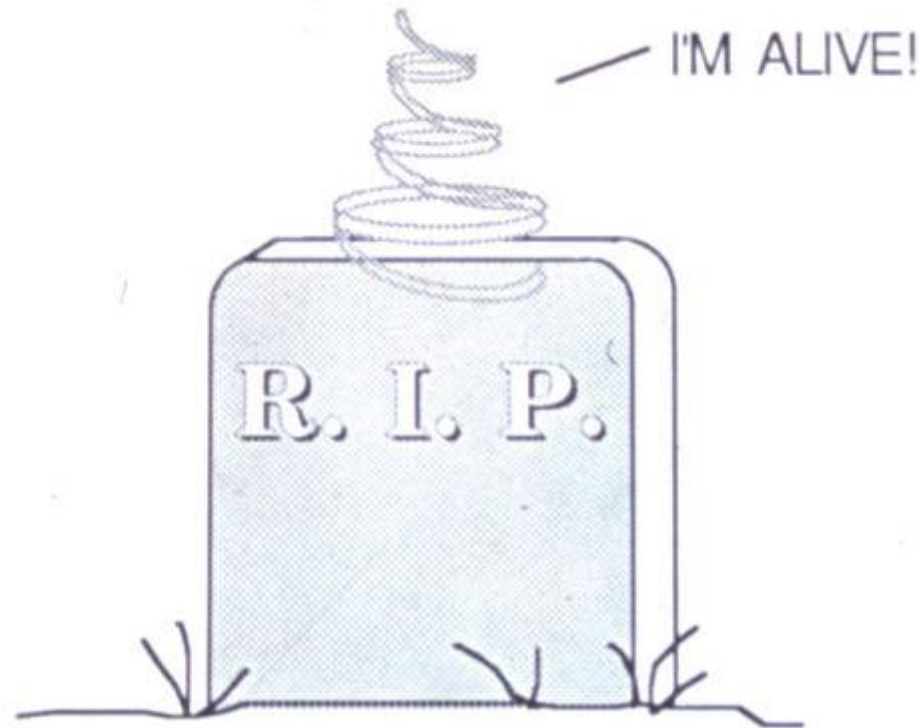
Entropy

Everything decays to randomness



Ilya Prigogine

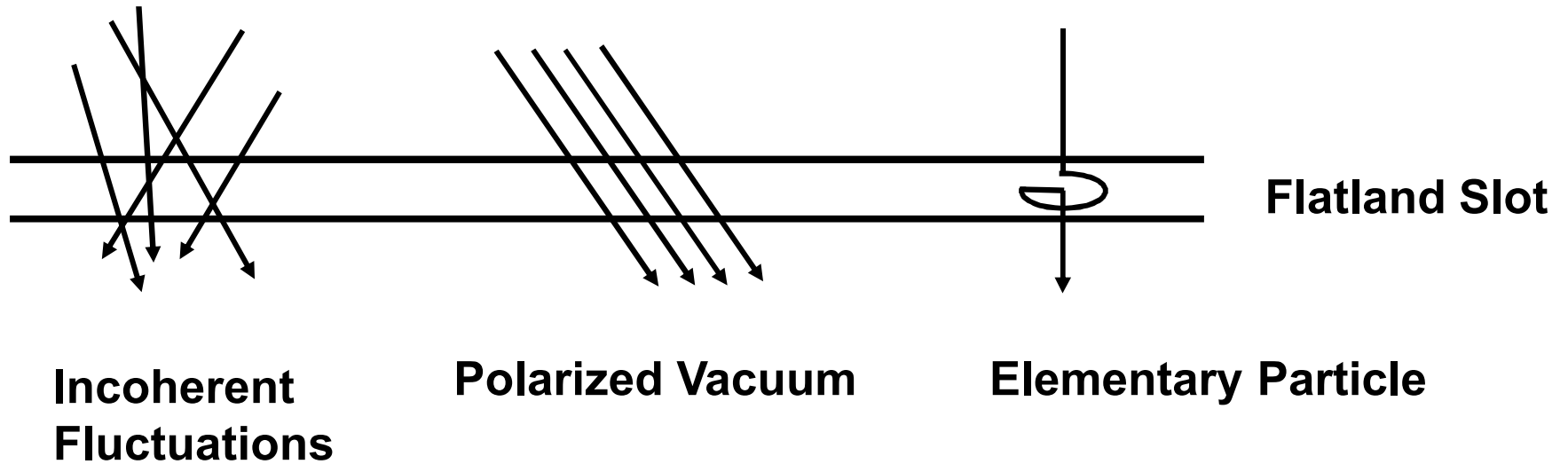
Under certain conditions self-organization may occur.



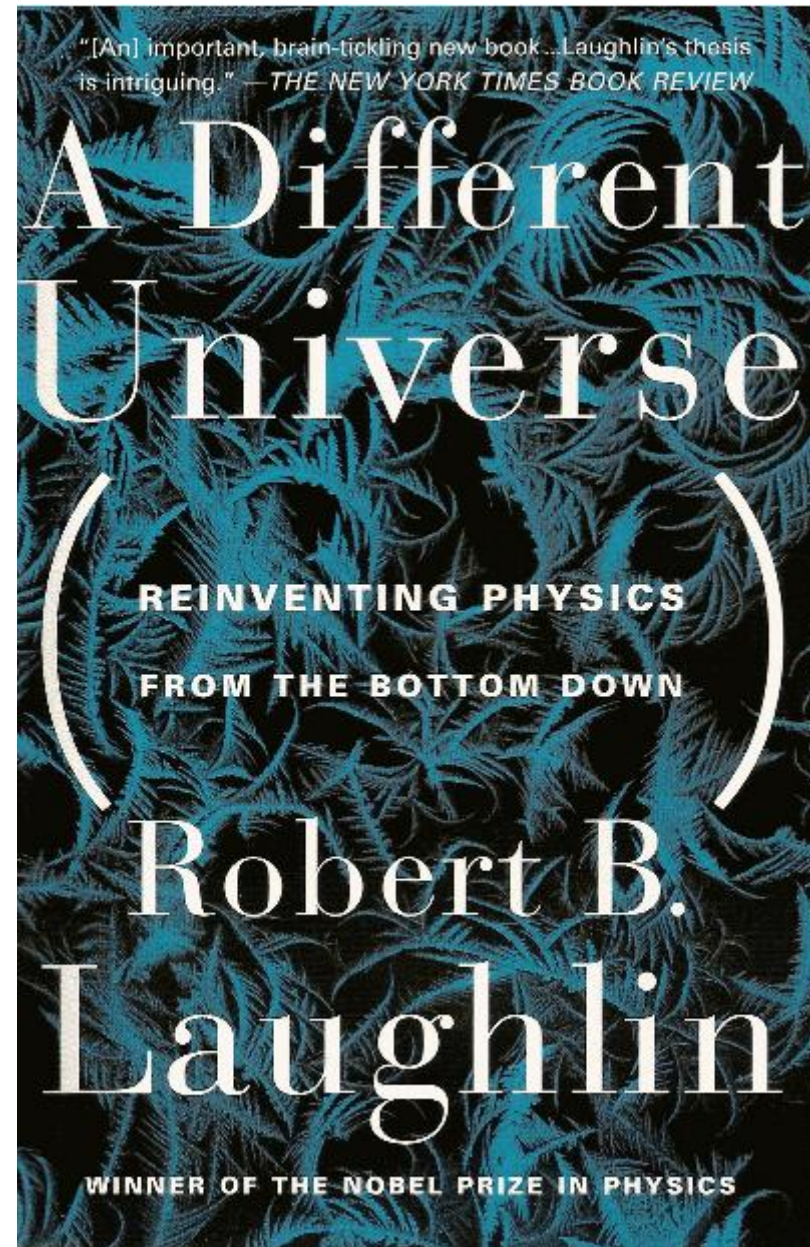
System Self-Organization

- **Nonlinear**
- **Far From Equilibrium**
- **Energy Flux**

Hyperspace Flux



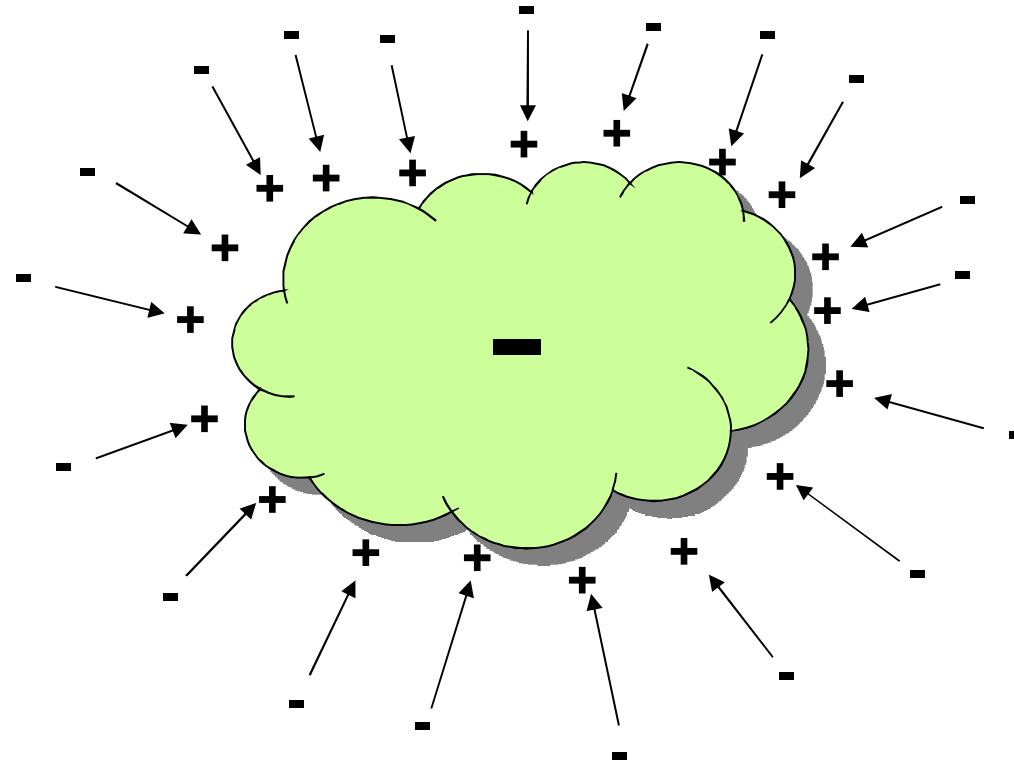
Everything Emerges from Collectives



Principles for Cohering The Zero-Point Energy

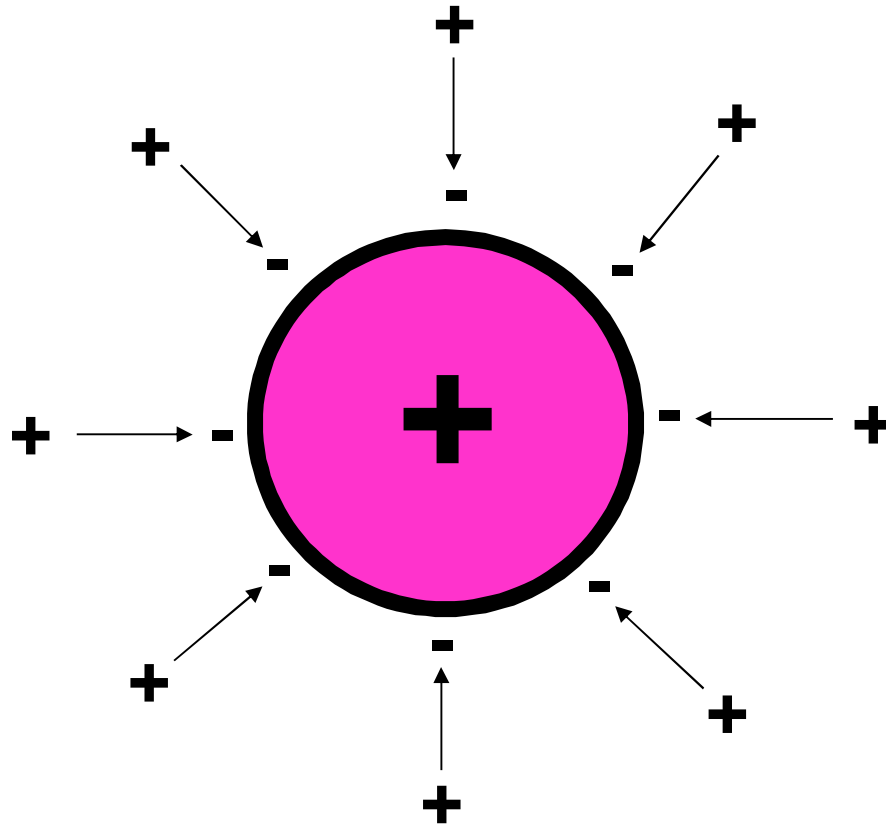
- **Highly Nonlinear System**
- **Abruptly Drive Far From Equilibrium**
- **Maximize ZPE Interaction Using**
 - **Ions**
 - **Vortex Forms**

Vacuum Polarization

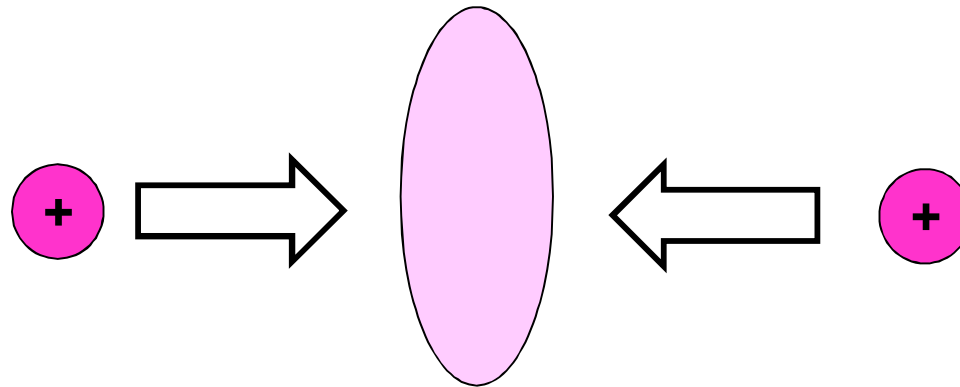


Conduction Electron Cloud

Vacuum Polarization of Nucleus

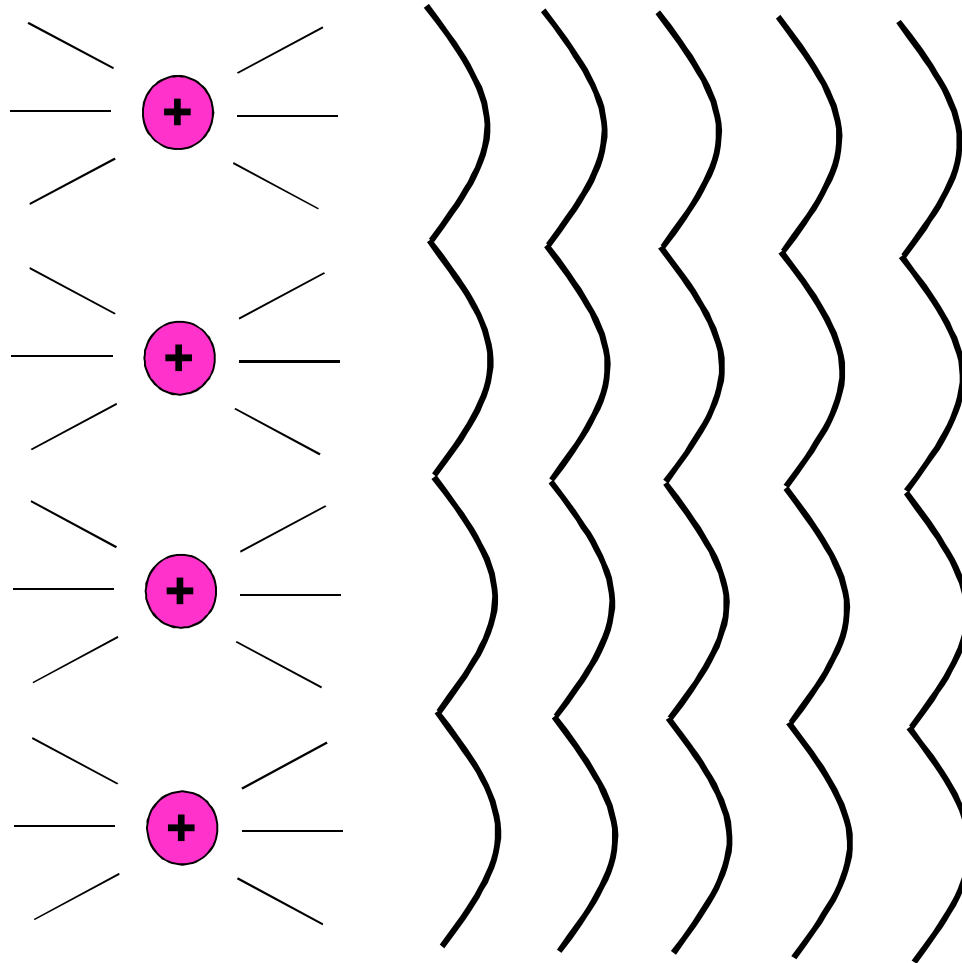


Exotic, Coherent Vacuum States in Quantum Electrodynamics arise from heavy ion collisions



Calenza, et al., *Phys. Rev. Lett.* 57(1), 55 (1986)

Plasma Ion Acoustic Oscillations



**Launches Vacuum Polarization
Displacement Current**

Plasma Ion Acoustic Mode

- **Large radiant energy absorption**
- **High frequency spikes**
- **Runaway electrons**
- **Anomalous plasma heating**
- **Anomalous plasma resistance**

Harold Aspden

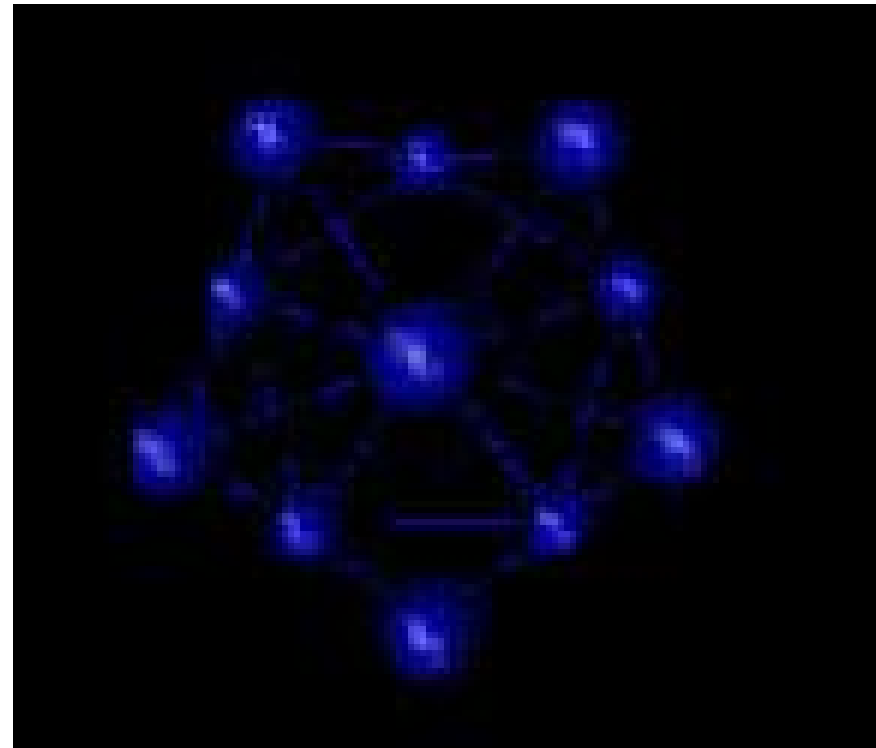
- “A New Perspective on the Law of Electrodynamics”,
Physics Letters, 111A, 22-24 (1985)
 - **Enormous explosive effects found from pulsed ion discharges in pure water**
- “Anomalous Electrodynamic Explosions in Liquids”,
IEEE Transactions on Plasma Science, PS-14, 282-285 (1986)
 - **Force on ions = $(M/m)i^2$**

<http://www.aspden.org/reports/Es8/Rep8.htm>

Inert Gas Clusters

(Rare Gas, Noble Gas)

2 He	Helium
10 Ne	Neon
18 Ar	Argon
36 Kr	Krypton
54 Xe	Xeon
86 Rn	Radon



Rare Gas Clusters: Enhanced Explosions and Dissociations

Laser excitation causes clusters
to explode

Abrupt release of kinetic energy

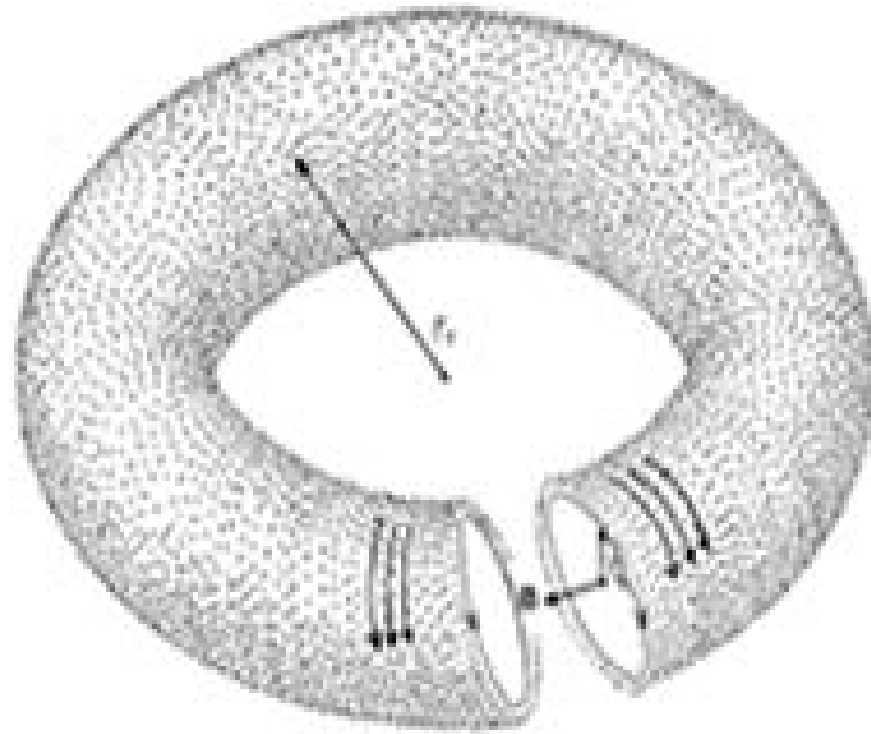
H. Hutchinson, *Science*, vol. 280 (5364), 693 (1998)

Magic Numbers of Large Rare Gas Clusters

- Argon, krypton and xenon cluster ions
- Closed-shell icosahedral structures
- Size range $100 < n < 1000$

W. Miehle, et al., *Zeitschrift für Physik D Atoms, Molecules and Clusters*, vol. 12(1-4), 273 (1989)

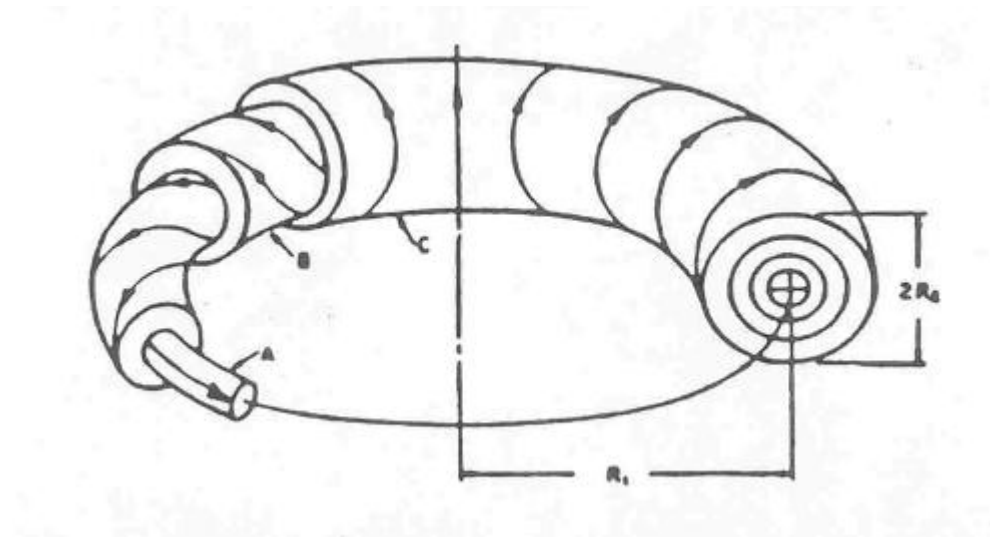
Ball Lightning Plasmoid



Electron Spiral Toroid

<http://www.electronpowersystems.com/Technology.htm>

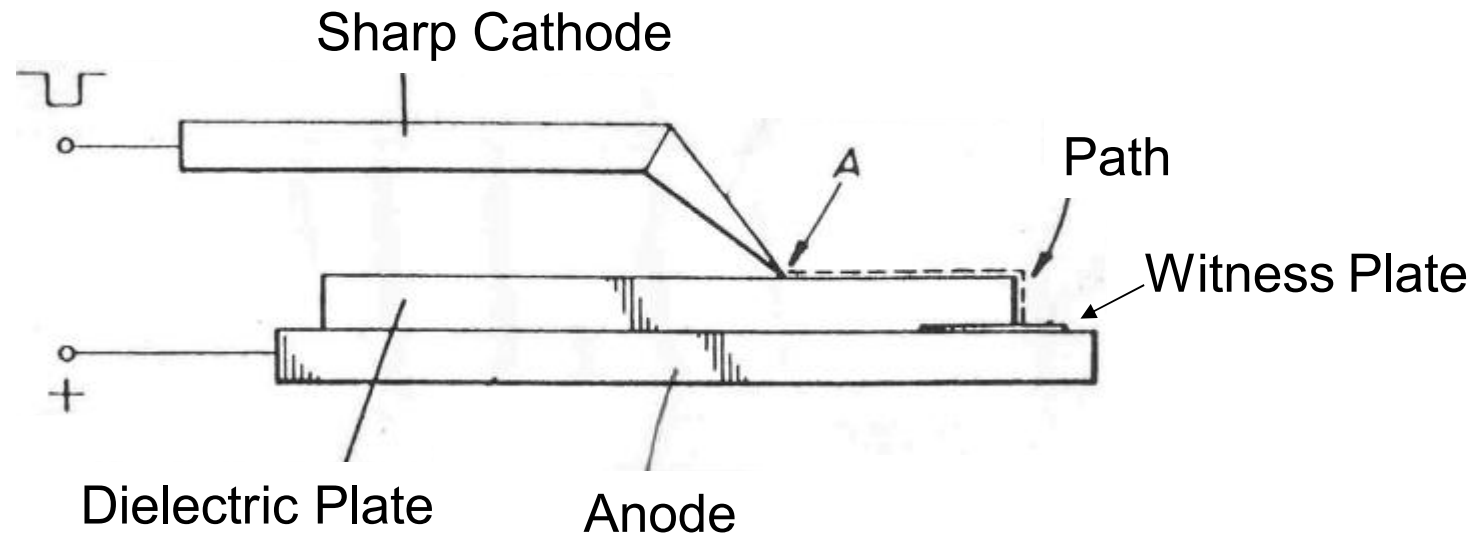
Helical Flow in Plasmoid Vortex Ring Filament



Force Free Vortex Yields Natural Stability

Alex, Radar, *Fusion Tech.* 27, 271 (1995)

Launching Charge Cluster



Ken Shoulders, U.S. Patent 5,018,180 (1991)

<http://www.svn.net/krscfs>

Electrum Validum (EV)

Exotic Vacuum Object (EVO)

10^{11} Electrons

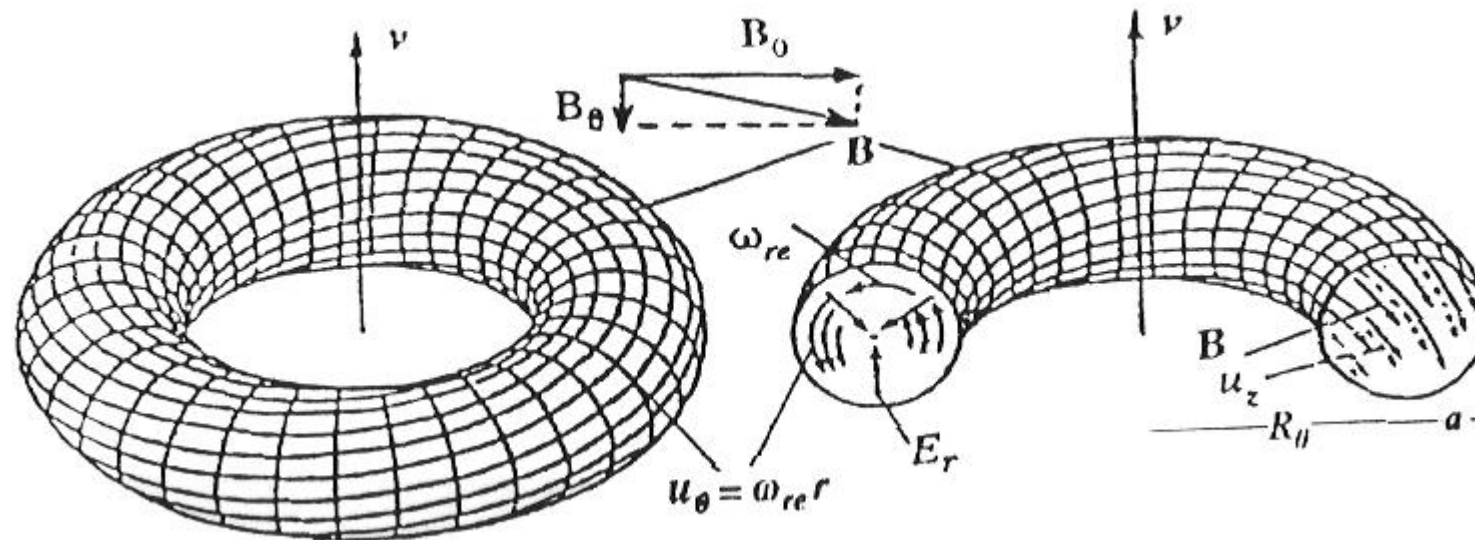
10^6 Ions

e/m Ratio like electron

Contains excessive energy

Ken Shoulders, <http://www.svn.net/krscfs>

Charge Cluster Vortex Ring

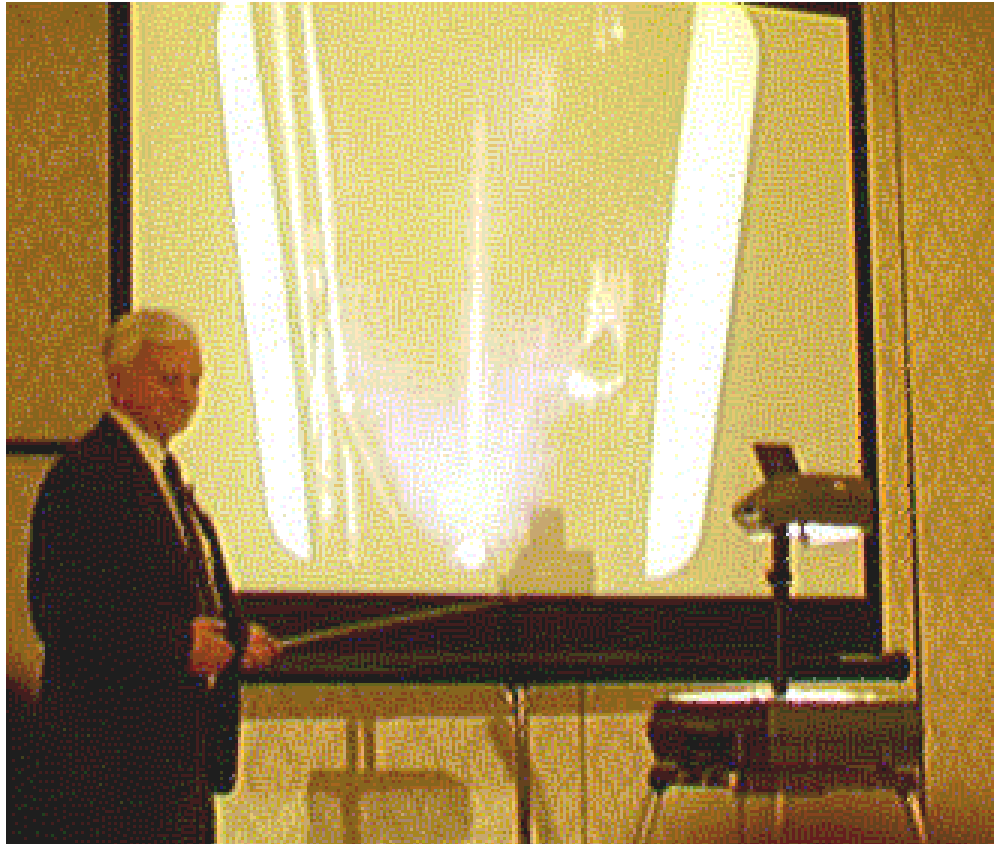


Fast poloidal rotation yields intense toroidal magnetic field

Thin ring filament energy density exceeds neutron star

Jin, Fox, *J. New Energy* 1 (4), 5 (1996)

Water Arc Explosions

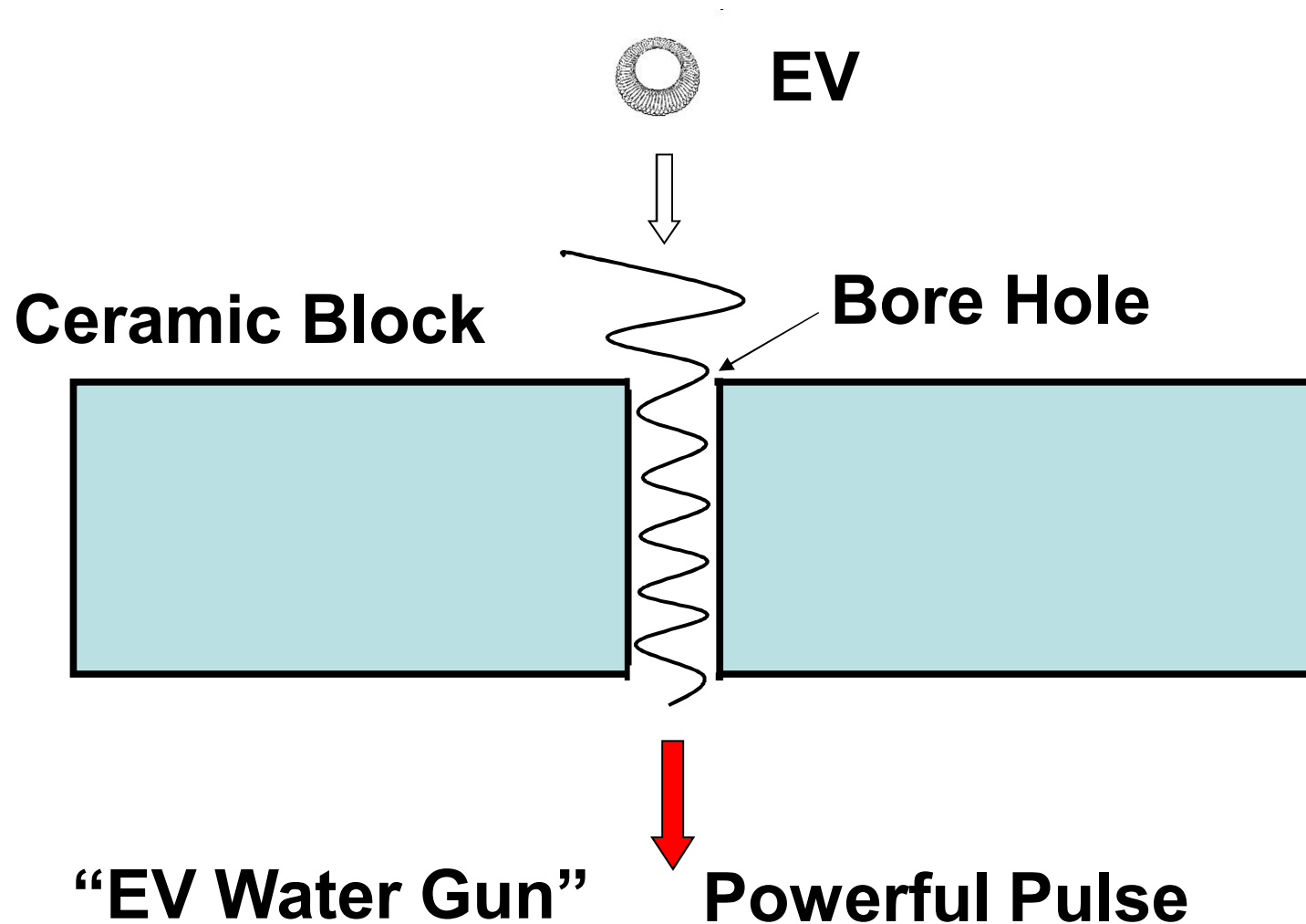


Peter Graneau photographed plasmoid

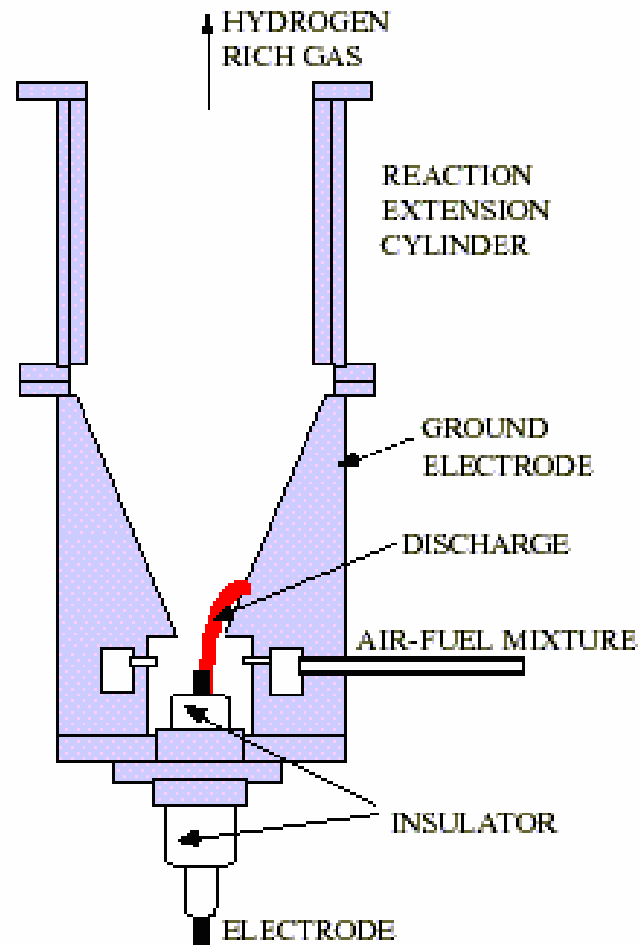
Frank Znidarsic, Ball Lightning

<http://www.angelfire.com/scifi2/zpt/chapter2.html>

Shoot EV Into Water Vortex



MIT Plasmatron



<http://www.psfc.mit.edu/plasmatech/plasmatron1.html>

Phillip Kanarev

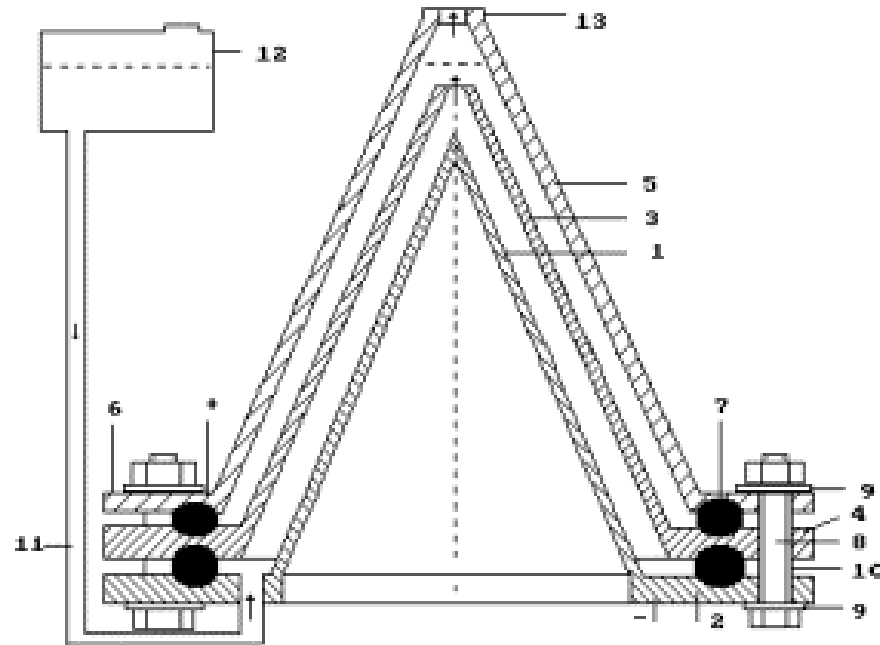


Plasma Electrolysis Reactor

3 KW demo, Krasnodar, Russia, 2002

<http://www.guns.connect.fi/innoplaza/energy/story/Kanarev>

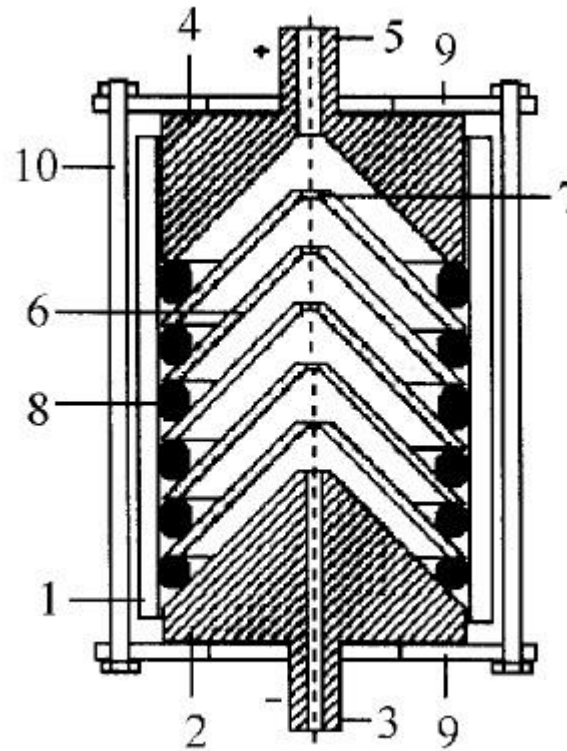
Phillip Kanarev



Low Amp Electrolytic Cell
RU Patent 2227817 (2004)

<http://www.rexresearch.com/kanarev/kanarev2.htm>

Phillip Kanarev

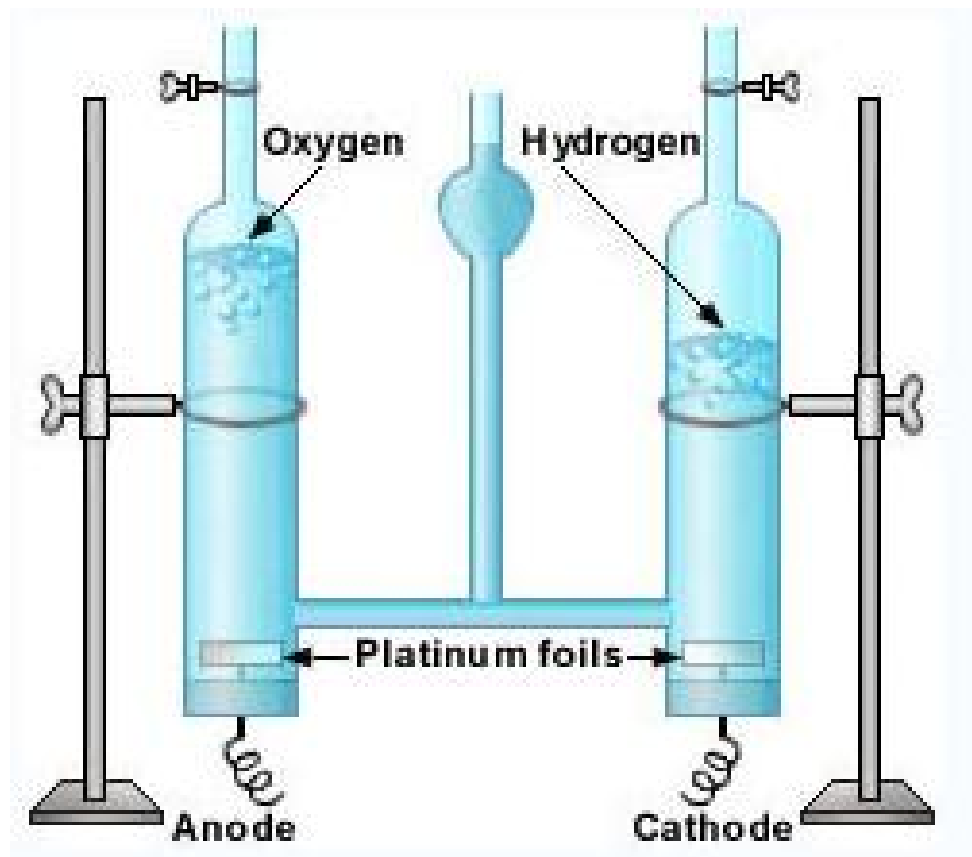


Device for Producing Hydrogen and Oxygen

RU Patent 2232829 (2004)

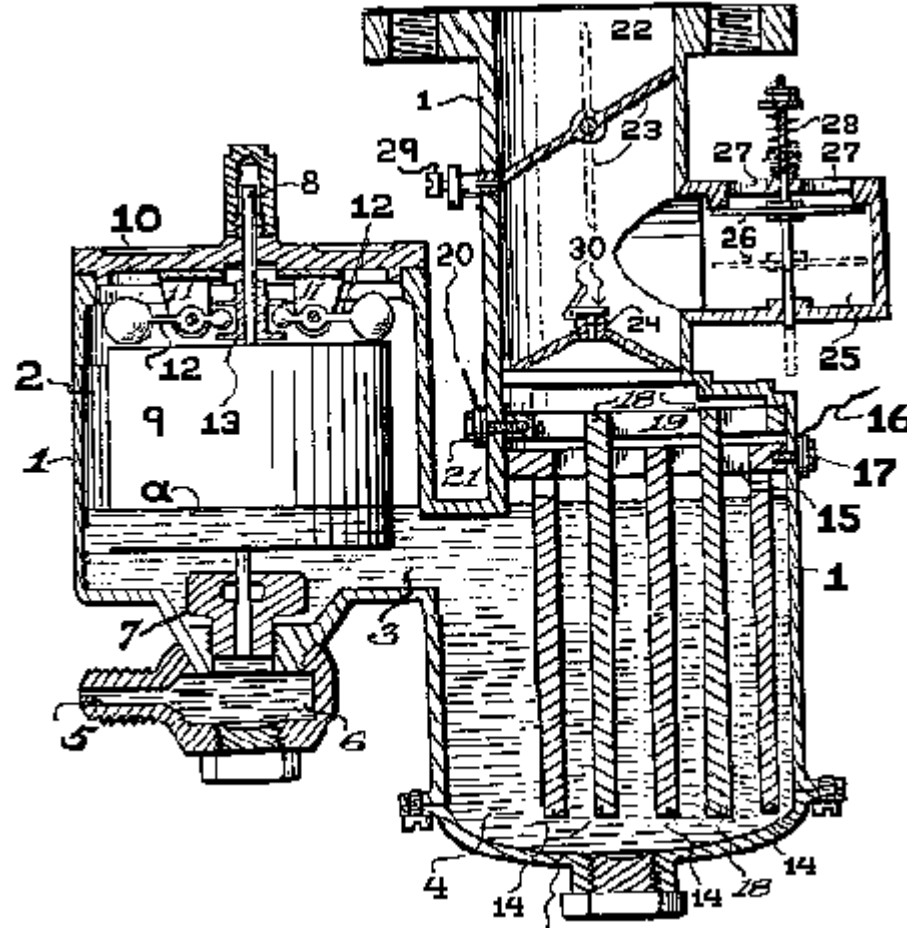
<http://www.rexresearch.com/kanarev/kanarev2.htm>

Electrolysis



Charles Garrett

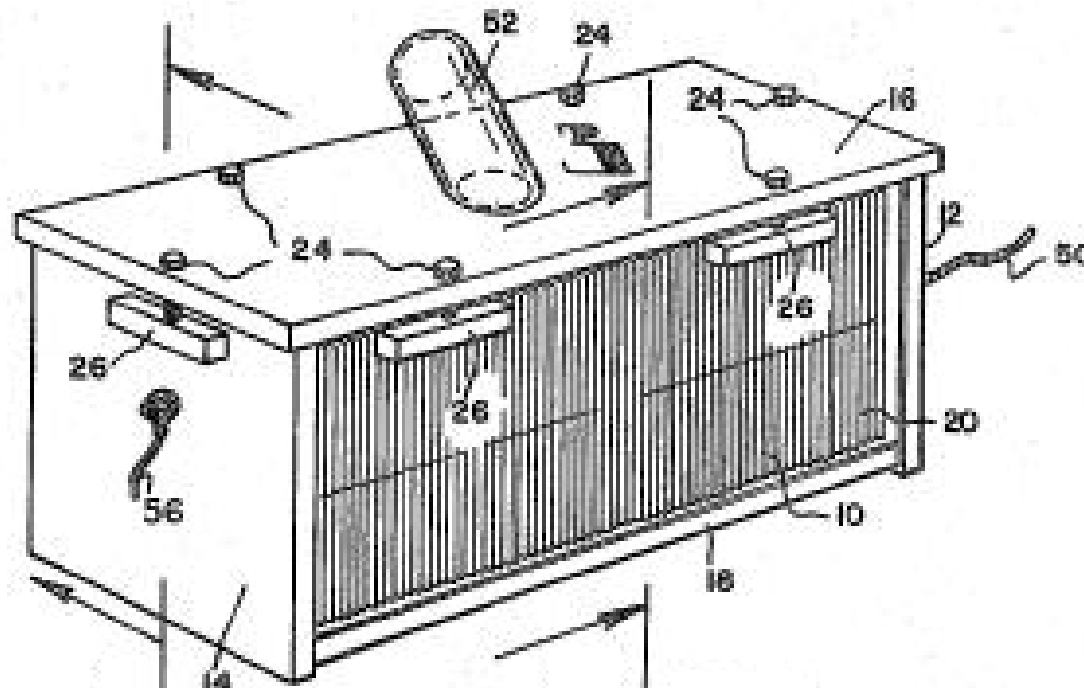
Electrolytic Carburetor



U.S. Patent #2,006,676 (1935)

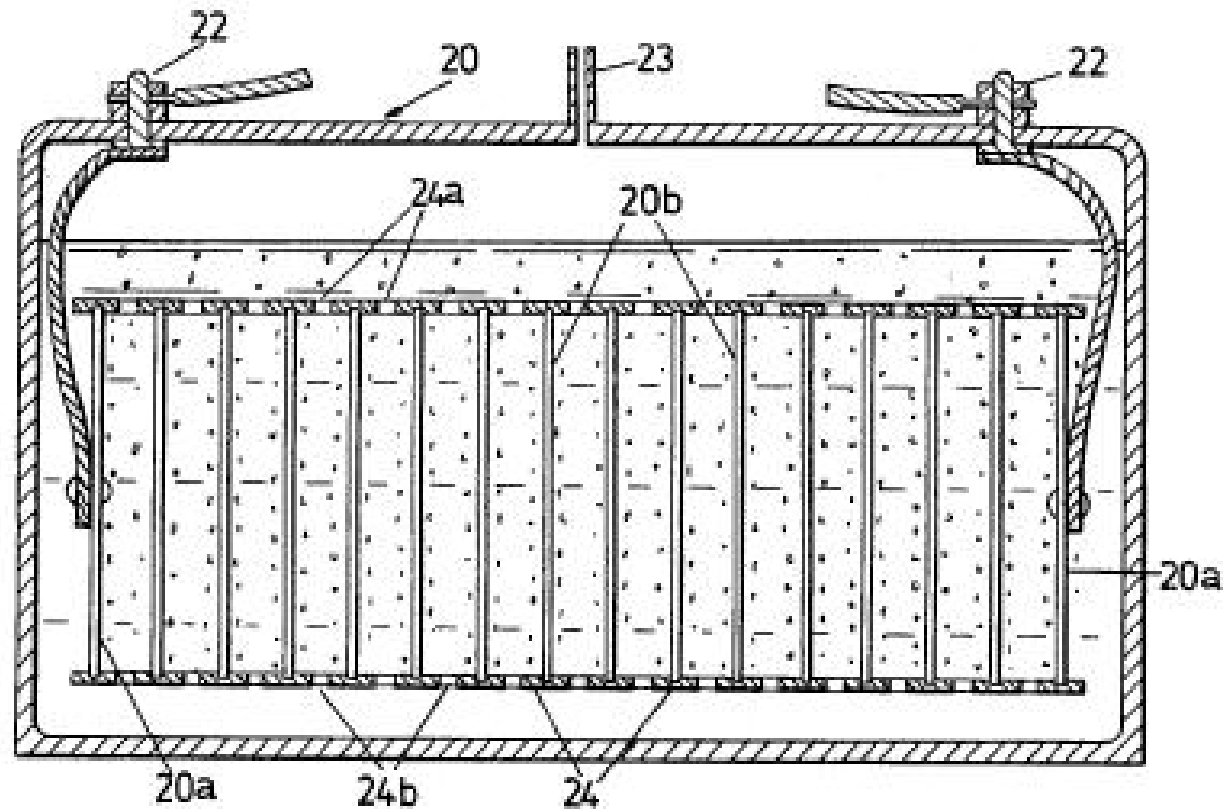
William Rhoads

Multicell Oxyhydrogen Generator



U.S. Patent #3,310,483 (1967)

Yull Brown Welding



U.S. Patent #4,014,777 (1977)

George Wiseman Brown's Gas Information



<http://eagle-research.com>

Brown's Gas Anomalies

- Adheres to matter (electrically polarized)
- Electric shock
- Implodes instead of explodes
- Cool flame
- Sublimates tungsten
- Cuts cleanly through wood, metal, ceramics
- Claims of neutralizing radioactive waste
- Claims of element transmutation

Todd Knudston, <http://www.amasci.com/freenrg/hydroxy.html>

George Wiseman, <http://eagle-research.com>

Charge Clusters Exhibit Same Anomalies

- Adhere to dielectrics
- Bore holes in ceramics (aluminum oxide)
- Disruption of electron bonds appears like melting
- Element Transmutation
- Radioactivity Reduction

Ken Shoulders, <http://www.svn.net/krscfs>

Denny Klein HHO Gas Generator



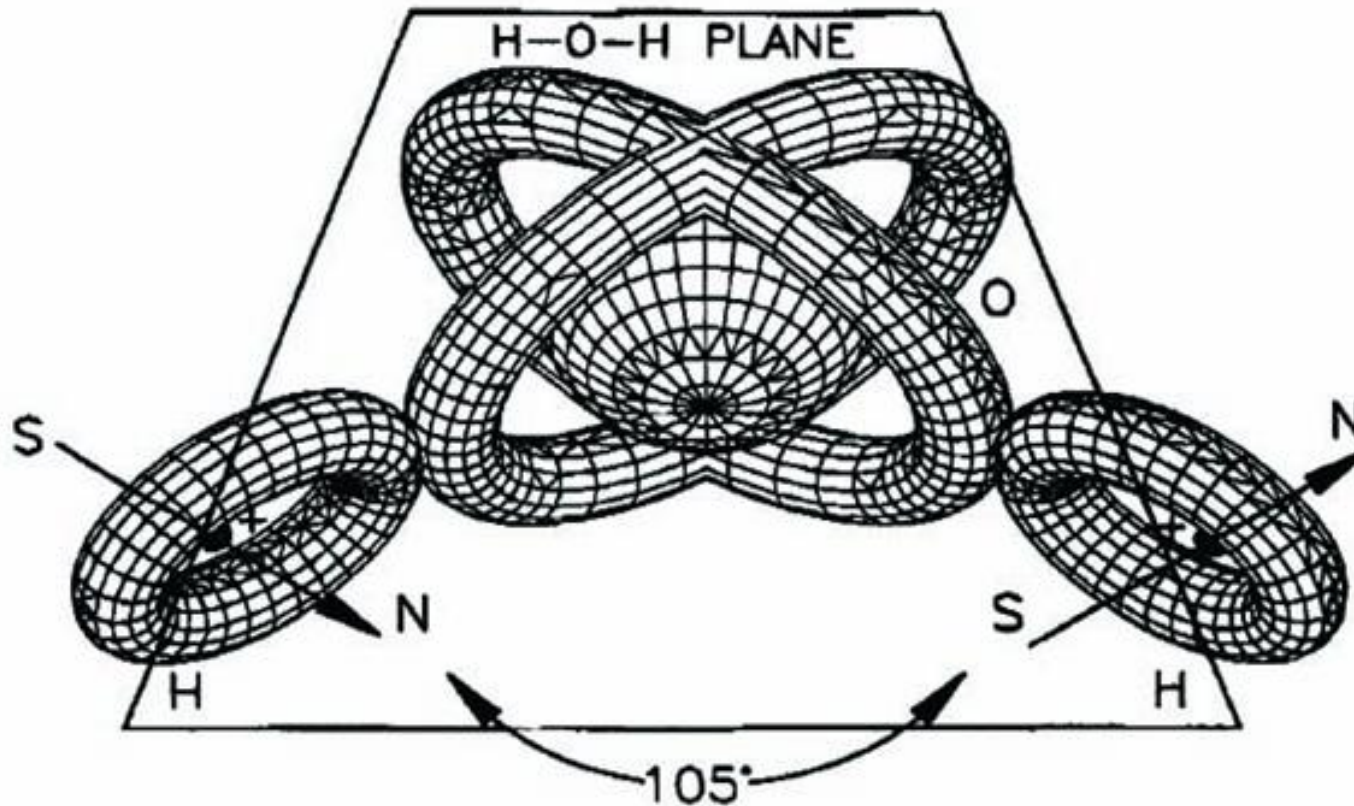
<http://hytechapps.com/aquygen/generator>

Klein's Generator

- Parallel rectangular plates
- Spacing: 0.15 – 0.35 inches
- Nickel primary electrodes (preferred)
- 12 Volt DC
- Claims HHO “magnecules”

Klein, Santilli, US Patent Application 20070080070 (April 2007)

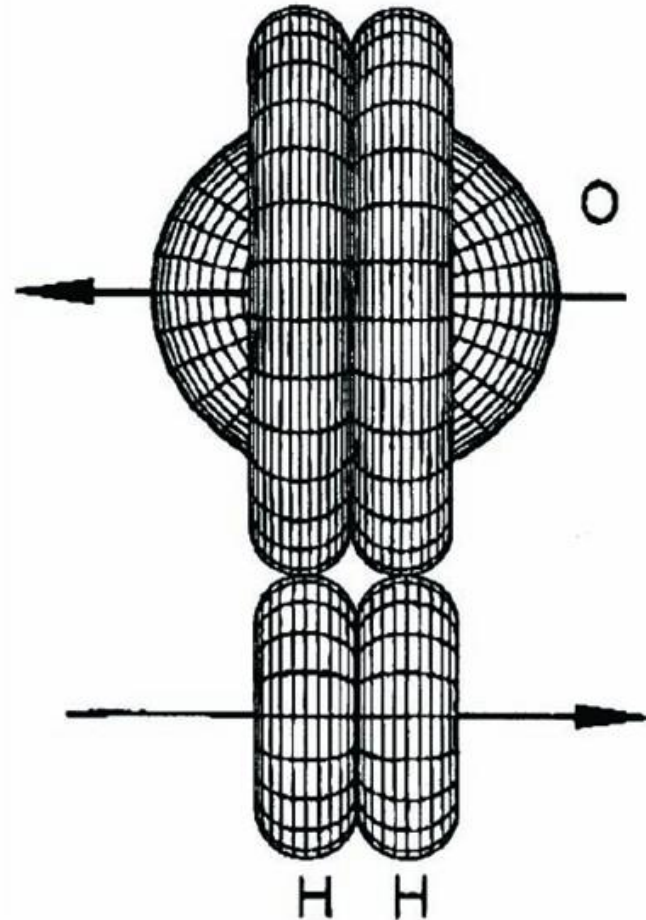
Ruggero Santilli Water Magnecule



“A New Gaseous and Combustible Form of Water,”

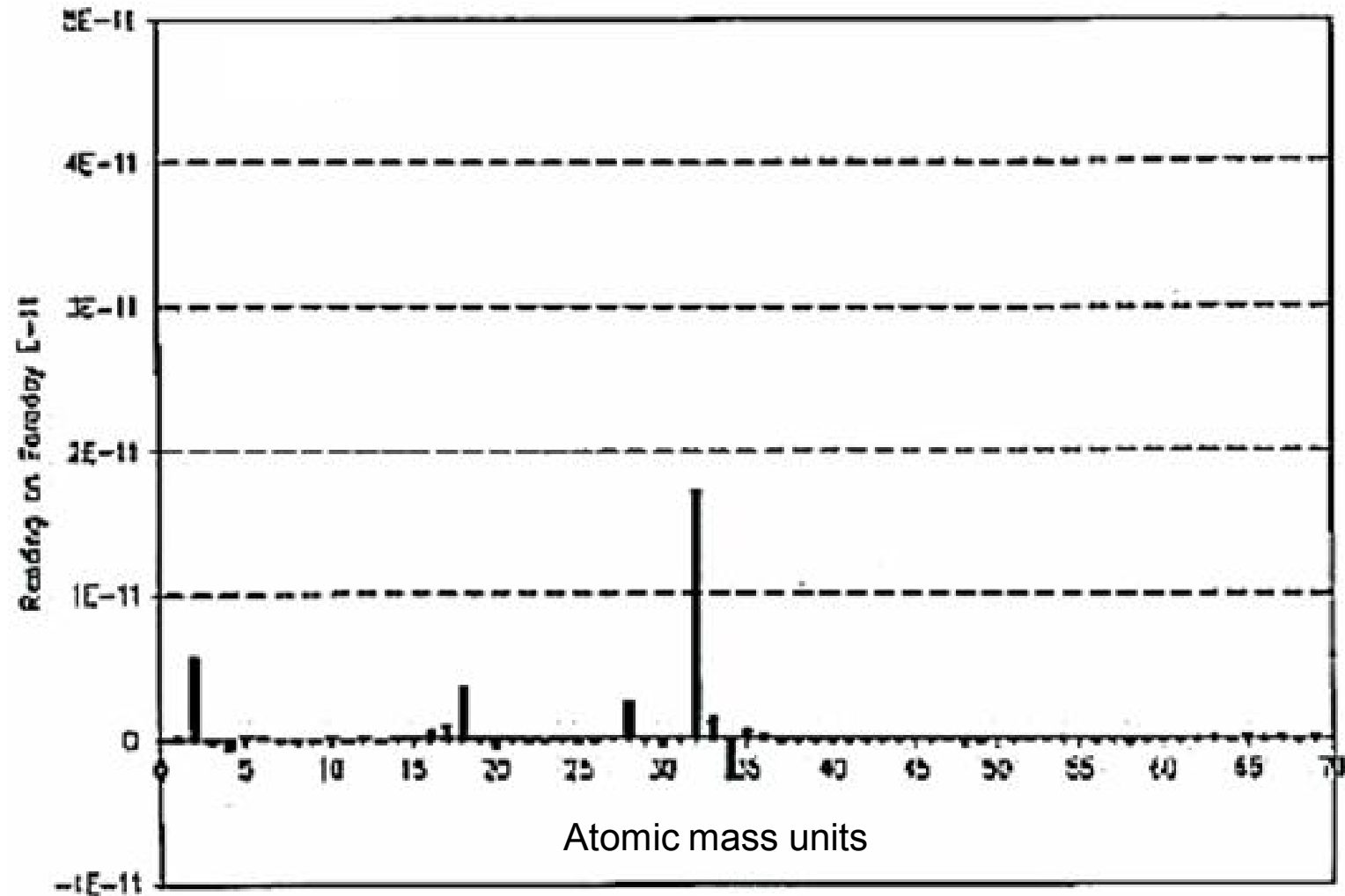
International Journal of Hydrogen Energy **31** (9), 1113 (2006)

Water Gas Magnecule



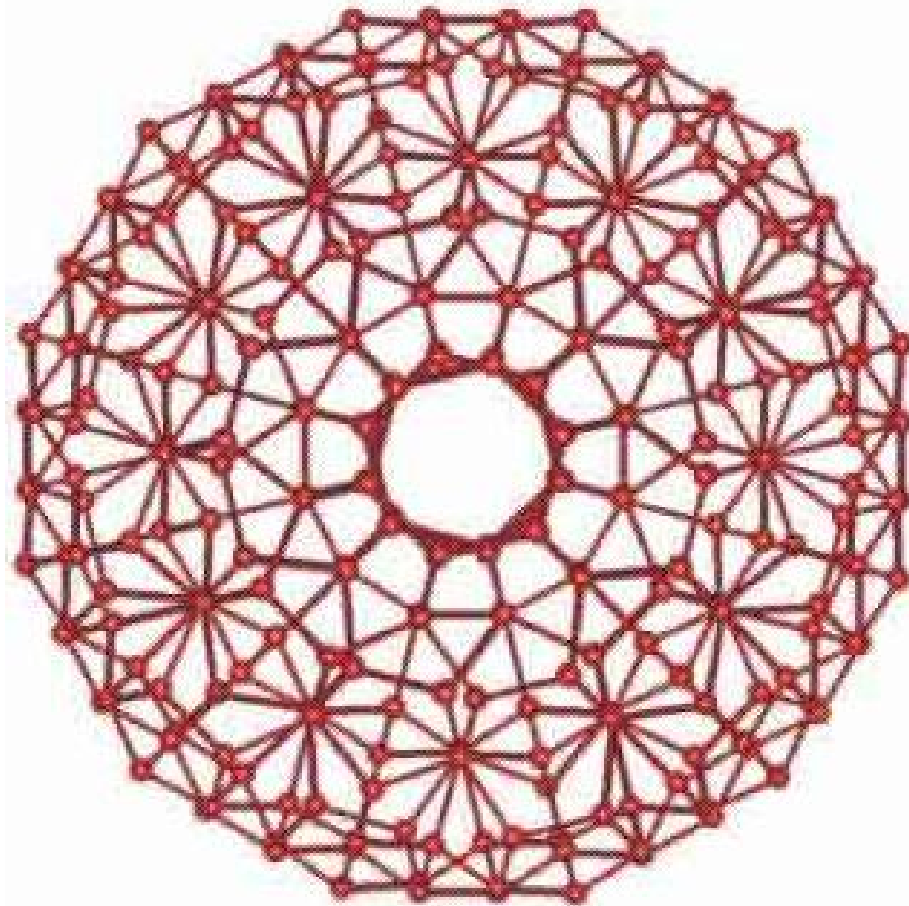
R. Santilli, "A New Gaseous and Combustible Form of Water,"
International Journal of Hydrogen Energy **31** (9), 1113 (2006)

HHO Gas Mass Spectrum



R. Santilli, "A New Gaseous and Combustible Form of Water"

Water Cluster Architecture



Based on Gas Clathrates

<http://www.lsbu.ac.uk/water/clathrate.html>

Mass Spectroscopic Study of Some Novel Water Clusters:



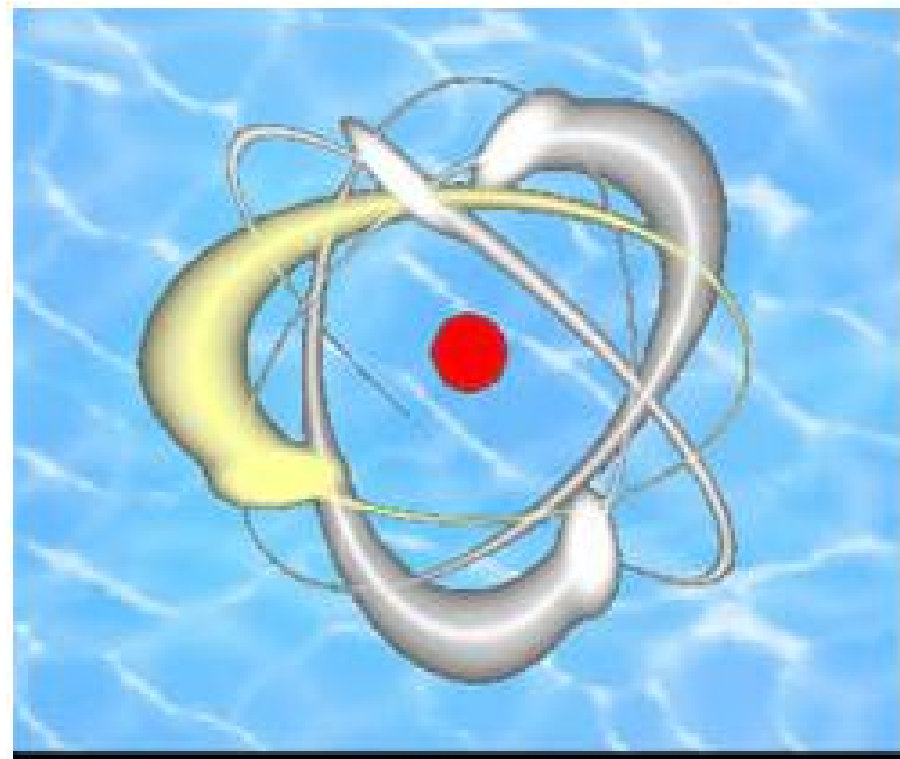
Injected ions into supersonic water
expansion

Supports model for ionized rare gas
clusters

H. Haberland, H. Langosch, *Zeitschrift für Physik D Atoms,
Molecules and Clusters*, vol. 2(3), 243 (1986)

Hydrated Electrons

Negatively Charged Water Clusters



Aggregates between liquid water and steam

<http://www.lbl.gov/Science-Articles/Archive/CSD-hydrated-electrons.html>

Water Buckyballs



"WATER BUCKYBALLS"

CHEMICAL, CATALYTIC, BIOLOGICAL, AND COSMIC IMPLICATIONS

Professor Keith Johnson

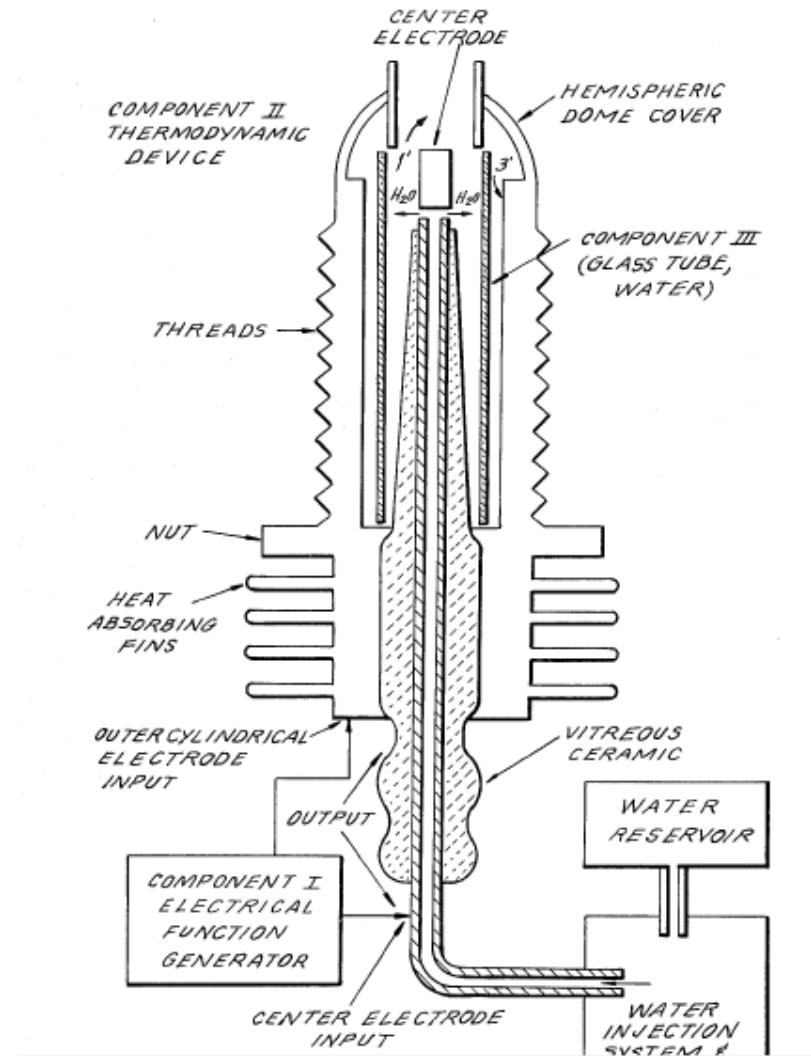
Massachusetts Institute of Technology; kjohnson@mit.edu

<http://www.watercluster.com/>

Dynamic Tuning

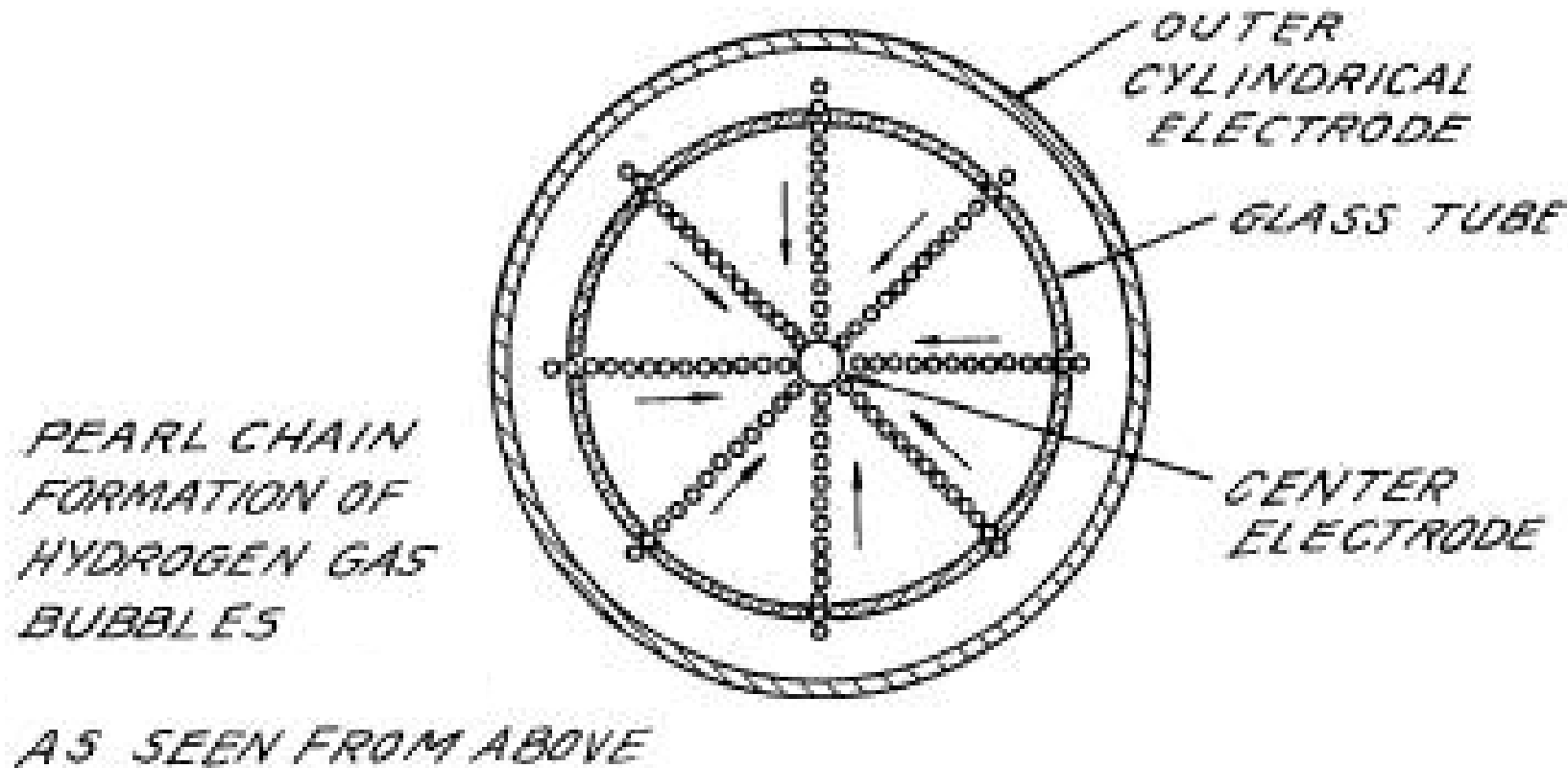
- Feedback control circuit
- Measures voltage
- Continually adjusts frequency
- Maintains water resonance
- Optimize output

Andrija Puharich



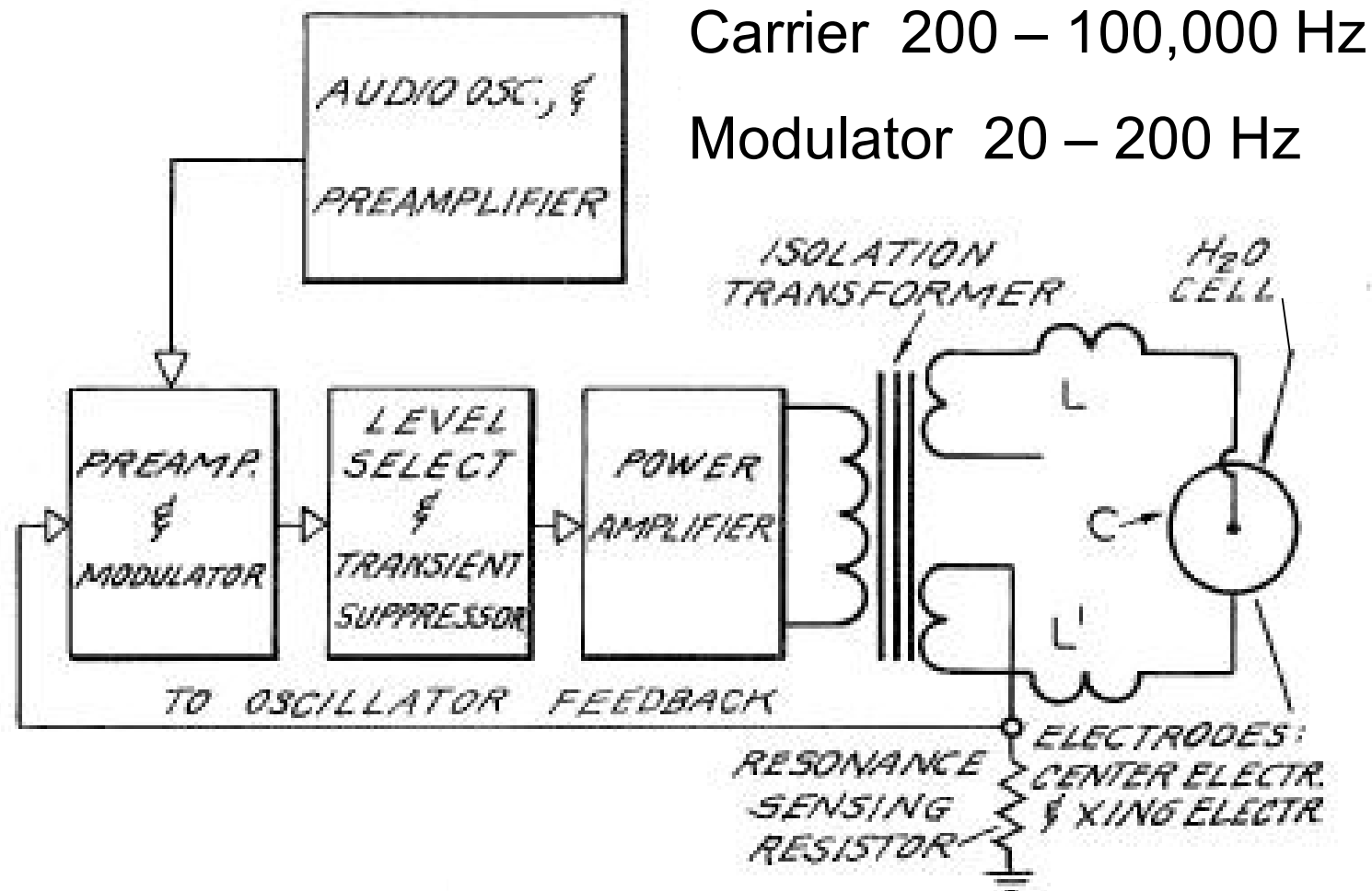
U.S. Patent 4,394,230 (1983)

Polarized Bubbles



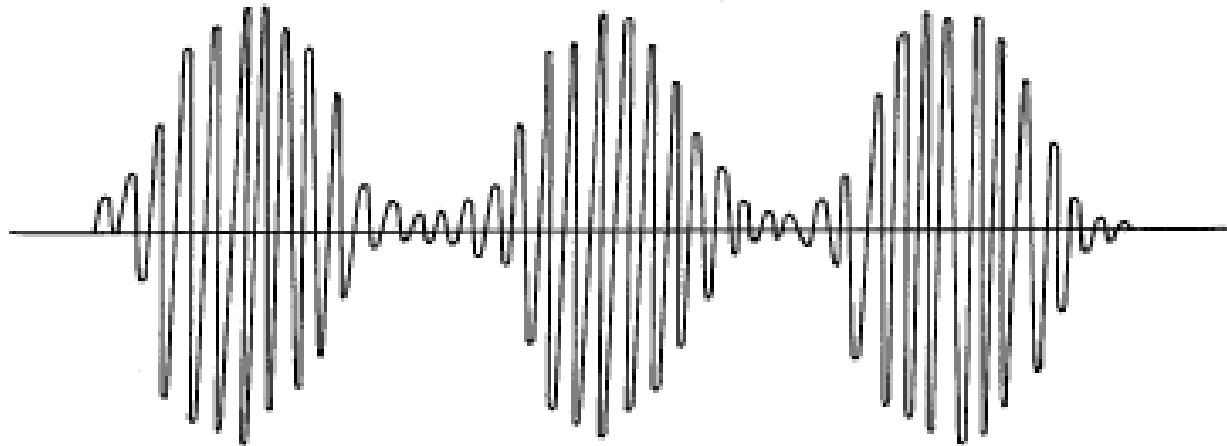
Puharich, U.S. Patent 4,394,230 (1983)

Signal Generator

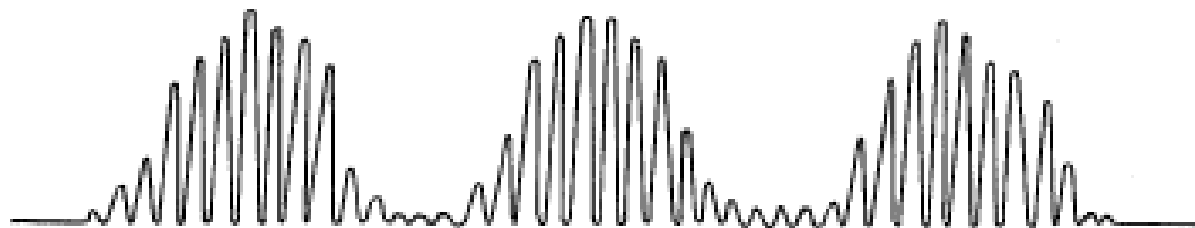


Puharich, U.S. Patent 4,394,230 (1983)

Modulated Signal



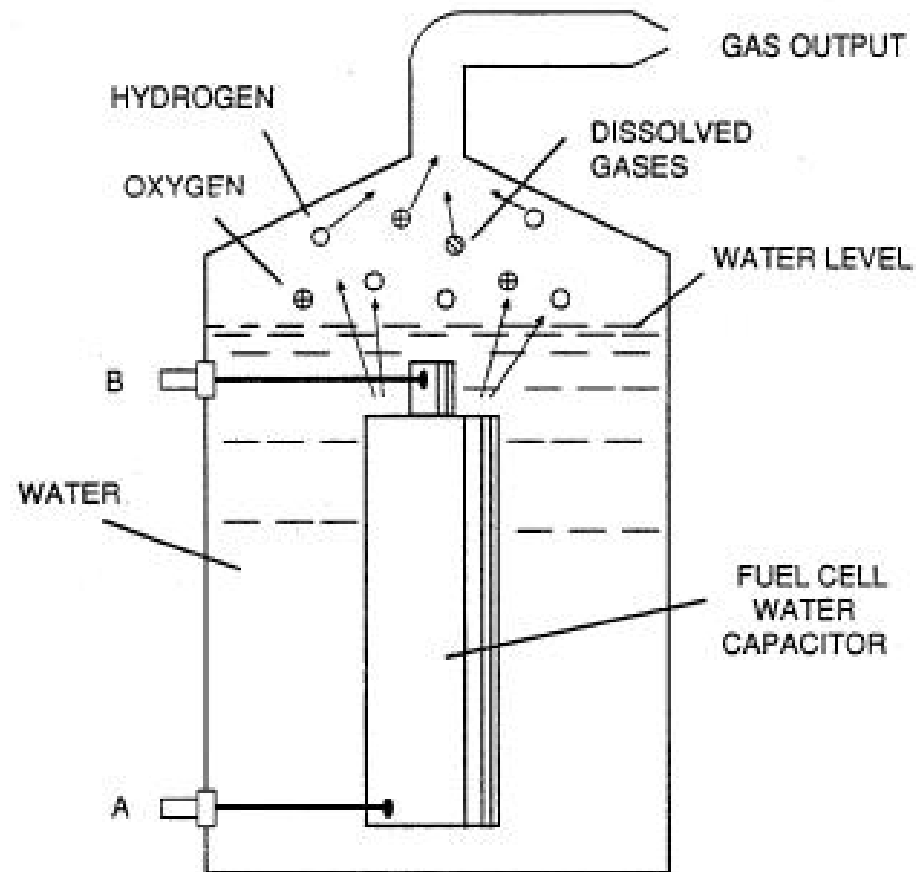
AMPLITUDE MODULATED 90° CARRIER SINE WAVE



HALF-WAVE RECTIFICATION OF ABOVE SIGNAL

Puharich, U.S. Patent 4,394,230 (1983)

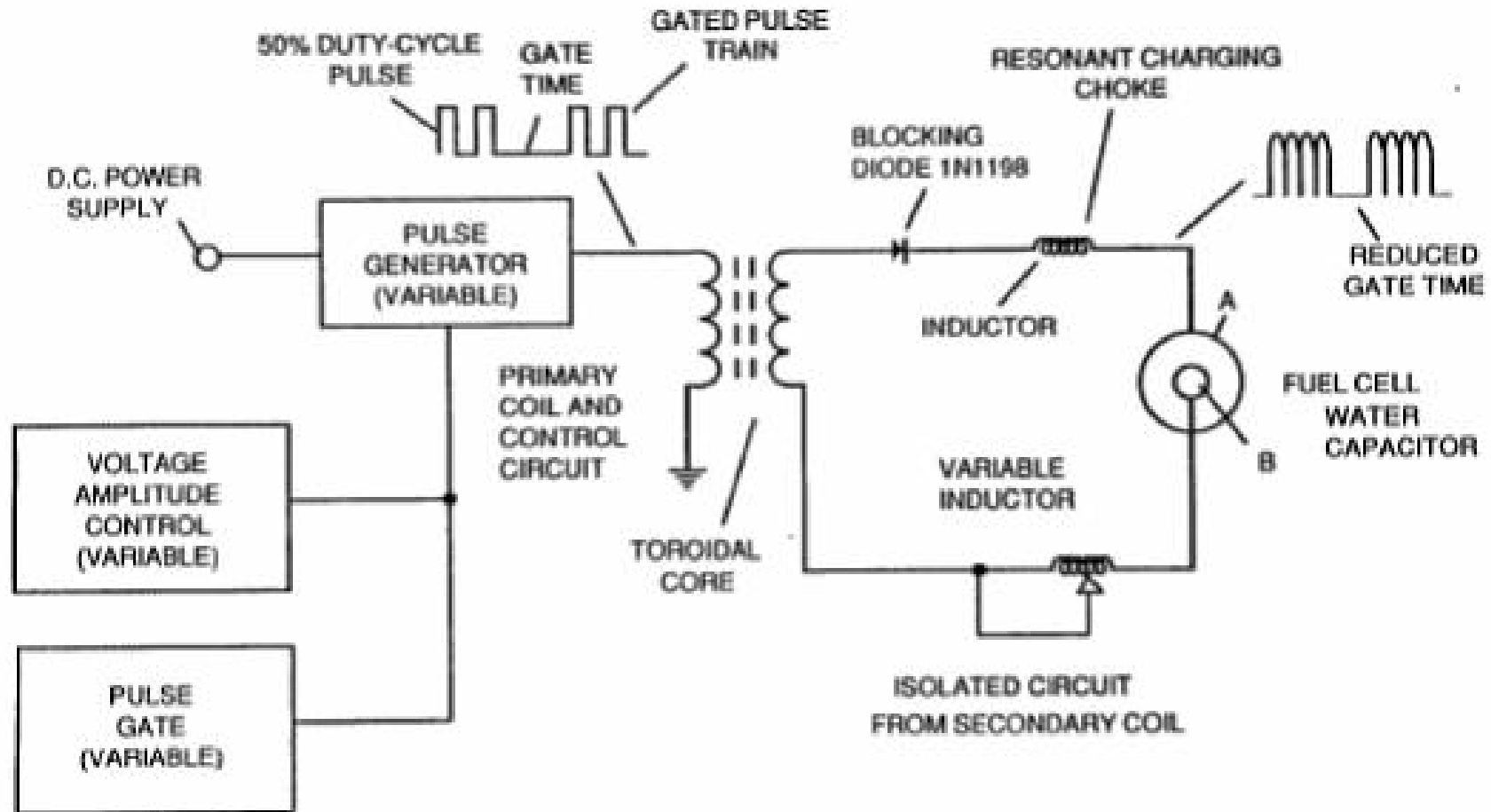
Stanley Meyer Water Fuel Cell



U.S. Patent 4,936,961 (1990)

<http://waterpoweredcar.com/stanmeyer.html>

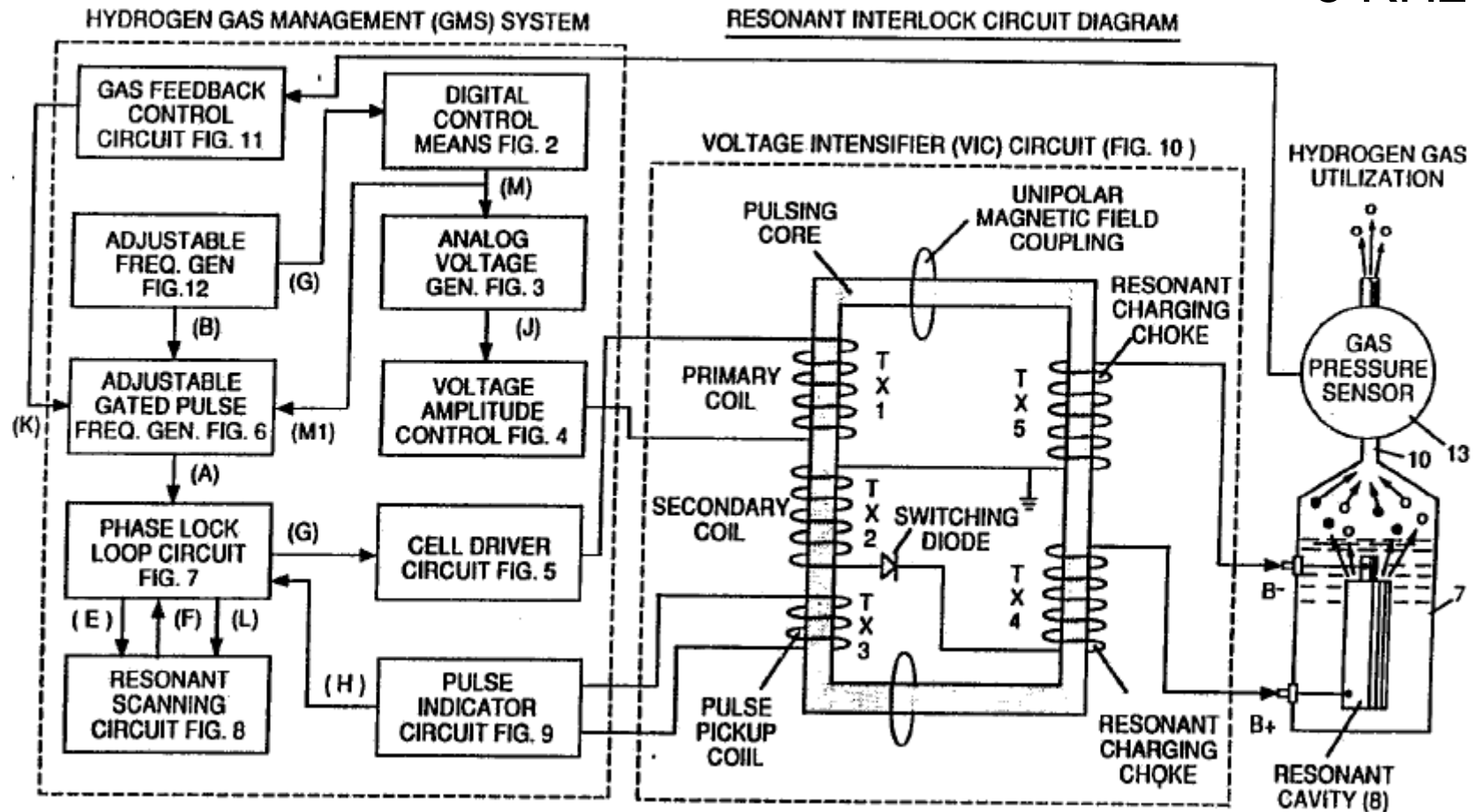
Driver Circuit



Meyer, U.S. Patent 4,936,961 (1990)

Self-Tuning Driver Circuit

~ 5 KHz



Meyer, WO 92/07861 (1992)

<http://www.waterfuelcell.org/WFCprojects/Patents/WO9207861A1.pdf>

Water Fuel Injector Plug

Stanley Meyer - Water Fuel Injector



<http://www.youtube.com/watch?v=D7BAODqqcpQ>

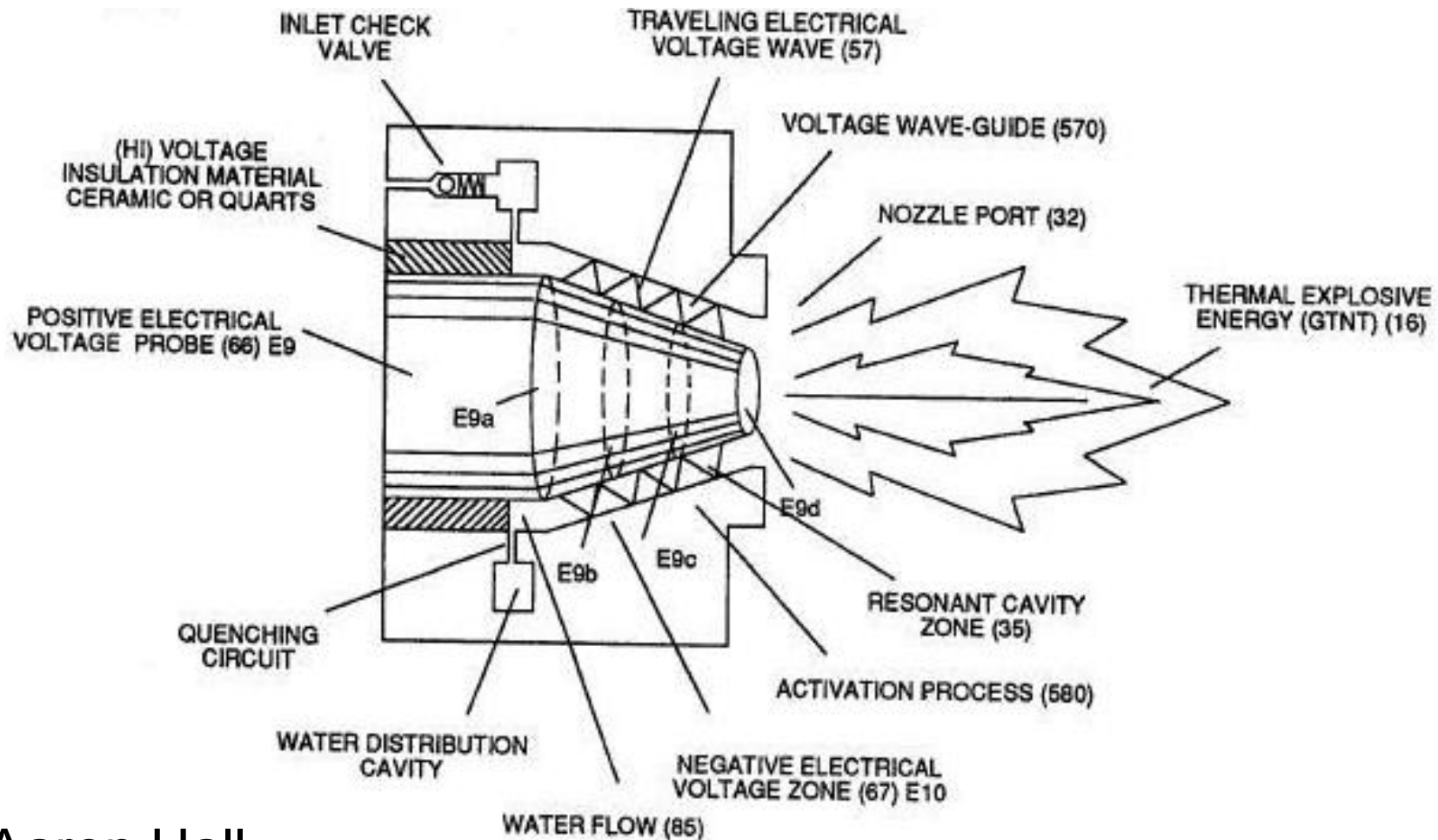
Stanley Meyer Murdered

- March 20, 1998
- Poisoned at restaurant
- Two Belgian “investors”
- Last words to twin brother, Stephen:
“They poisoned me.”
- Audio tape interviews of dozen witnesses
- Audio tapes of two Belgians missing

Dean Narciso, “The car that ran on water,” July 8, 2007

[Google: Columbus Dispatch “Stanley Meyer”](#)

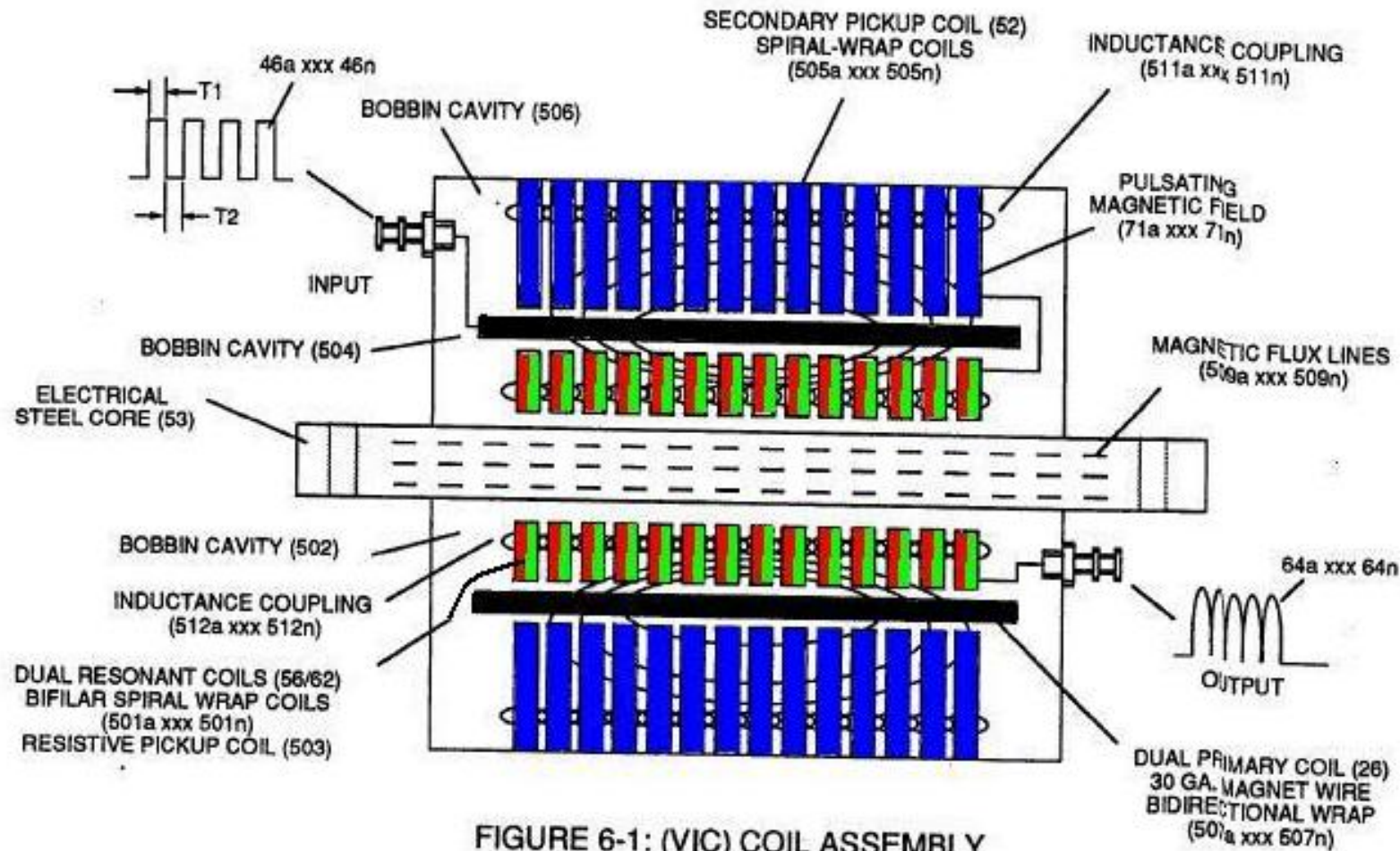
Water Fuel Injector Plug



Aaron Hall

<http://s59.photobucket.com/albums/g307/imaaronhall>

Driver for Injector



Aaron Hall

<http://s59.photobucket.com/albums/g307/imaaronhall>

Dave Lawton



[DaveLawton.wmv](http://www.davelawton.com/DaveLawton.wmv)

Patrick Kelly,

“Replication of Stanley Meyer’s Demonstration Electrolyser”

<http://www.icubenetwork.com/files/watercar/non-commercial>

Condition Electrodes

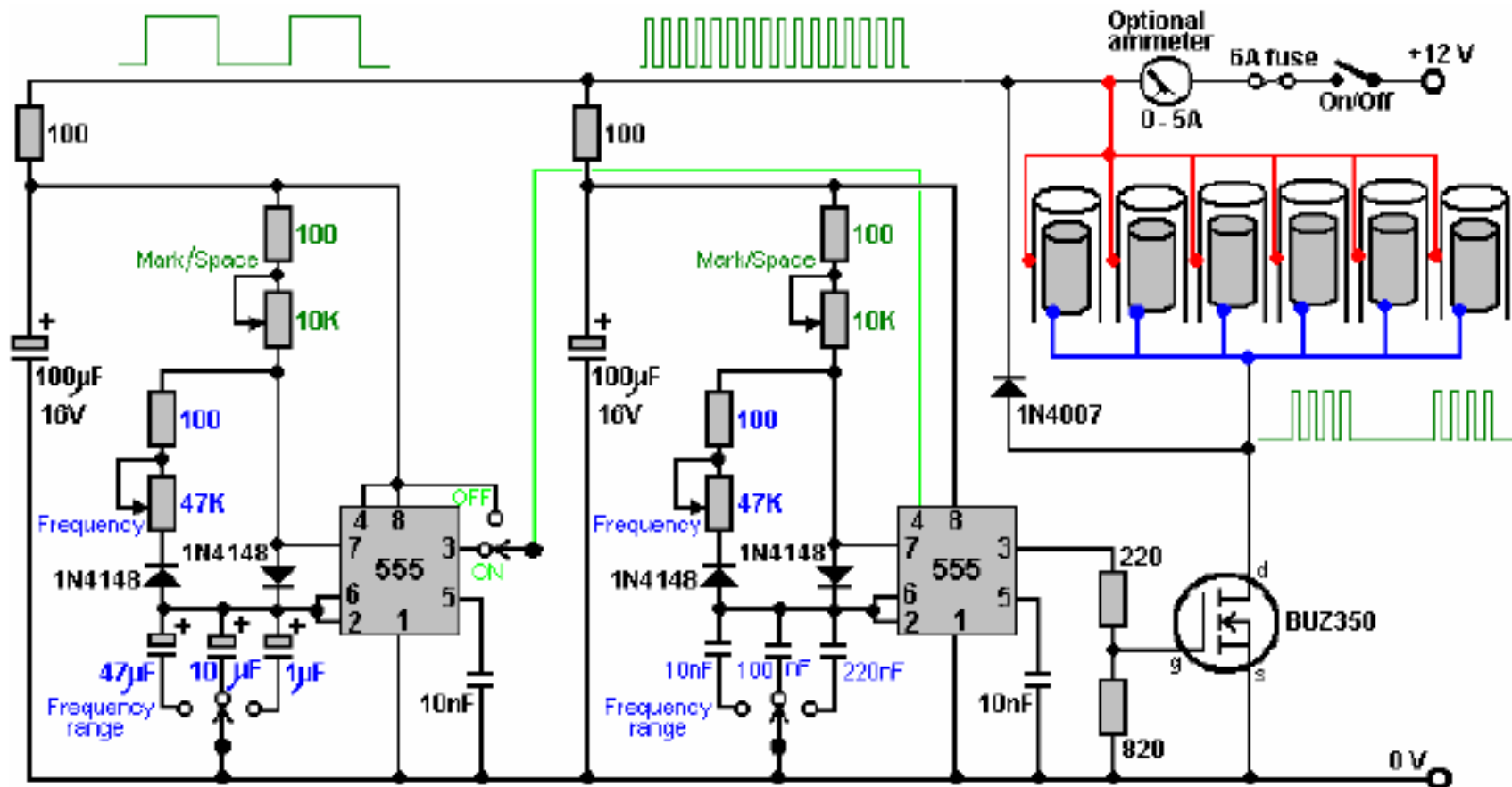
- Problem: Bubbles adhere to stainless steel
- Potassium hydroxide electrolyte
- Steel exhibits rough, white surface
- Remove brownish residue from water
- After conditioning electrolyte not needed

Patrick Kelly,

“Replication of Stanley Meyer’s Demonstration Electrolyser”

<http://www.panaceauniversity.org> Devices Part 15

Dave Lawton Driver Circuit



Paul Zigouras

- Water Car: 1998 Ford Crown Victoria
- 3 mpg city, 6 mpg highway
- Top speed 47 mph
- eBay auction electrolyzer circuit
- Suppression story:

http://www.stmarystoday.com/News/Jarboe_031807.html

- Company:

<http://www.zigourasracing.com>

Zigouras Electrolyzer

- Stainless steel 316L (nickel alloy)
- Sand blasted
- 32 parallel plates, spaced 0.6 mm
- 40 KHz square wave, 12 volts
- Frequency modulation: +1 to -3 KHz
- 3 second period
- Converted 2 gallons per minute

<http://www.mail-archive.com/vortex-l@eskimo.com/msg18986.html>

Thomas Kramer

Build a Water Car

- Step by step instructions
- Final step:

Write on your car door:

THIS CAR RUNS ON WATER

Thomas Kramer

Build a Water Car

- Step by step instructions
- Final step:

Write on your car door:

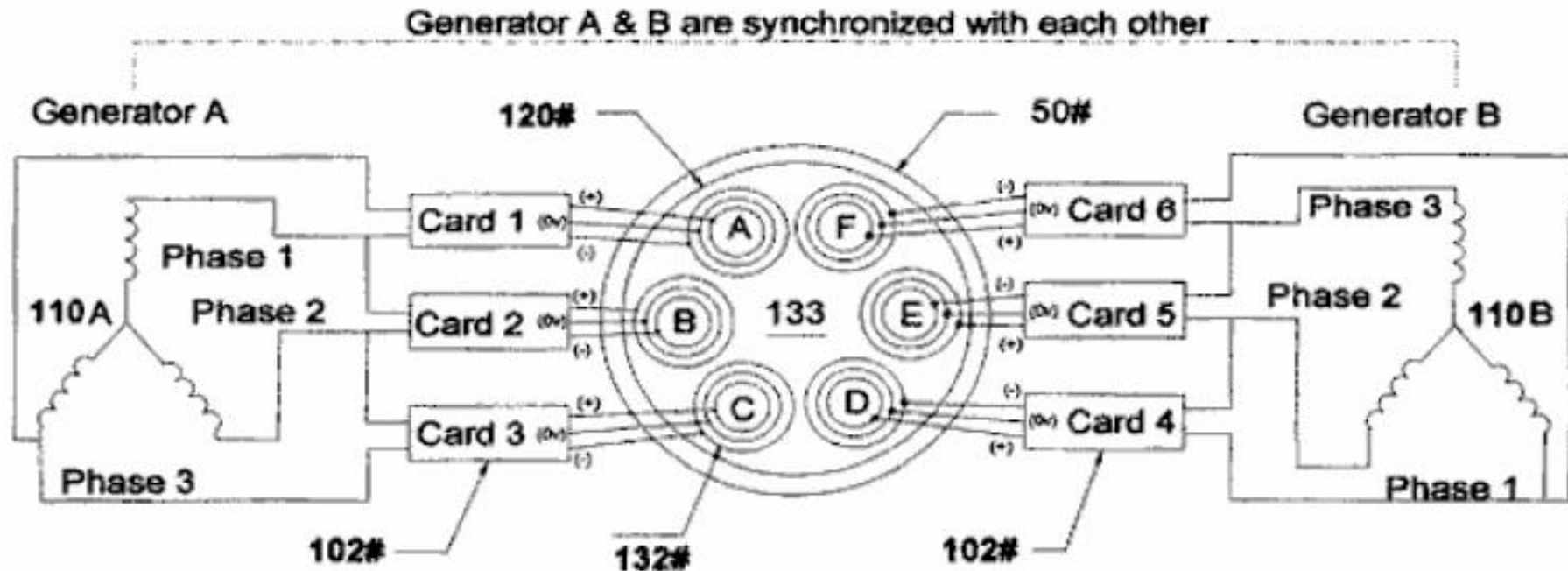
THIS CAR RUNS ON WATER

Then DUCK!

The men in black will be visiting you soon.

http://www.stormloader.com/members/pese/fe/wassermotor_kramer.htm

Stephen Meyer



Configuration of Hydroxyl gas producing appartuses

MLS-Hydroxyl Filling Station

US Patent Application 20050246059 (2005)

<http://www.panaceauniversity.org/> Patent 46

Xogen Power, Inc.

Xogen Technologies, Inc.



<http://www.xogen.ca>

Stephen Chambers

Hydrogen Producing Apparatus

- Up to 40 stainless steel electrodes
- 1 mm spacing, no electrolyte
- 10 – 250 KHz square wave
- 90% duty cycle
- 12 V, 0.3 amps (3.6 watts)
- Produces 1 p.s.i. of gas per minute
- Pulse coil controls ortho vs. para hydrogen

US Patent 6,790,324 (2004)

Joe Cell Replication Project



http://peswiki.com/index.php/OS:Joe_Cell

Alex Schiffer

Experimenters Guide to the Joe Cell



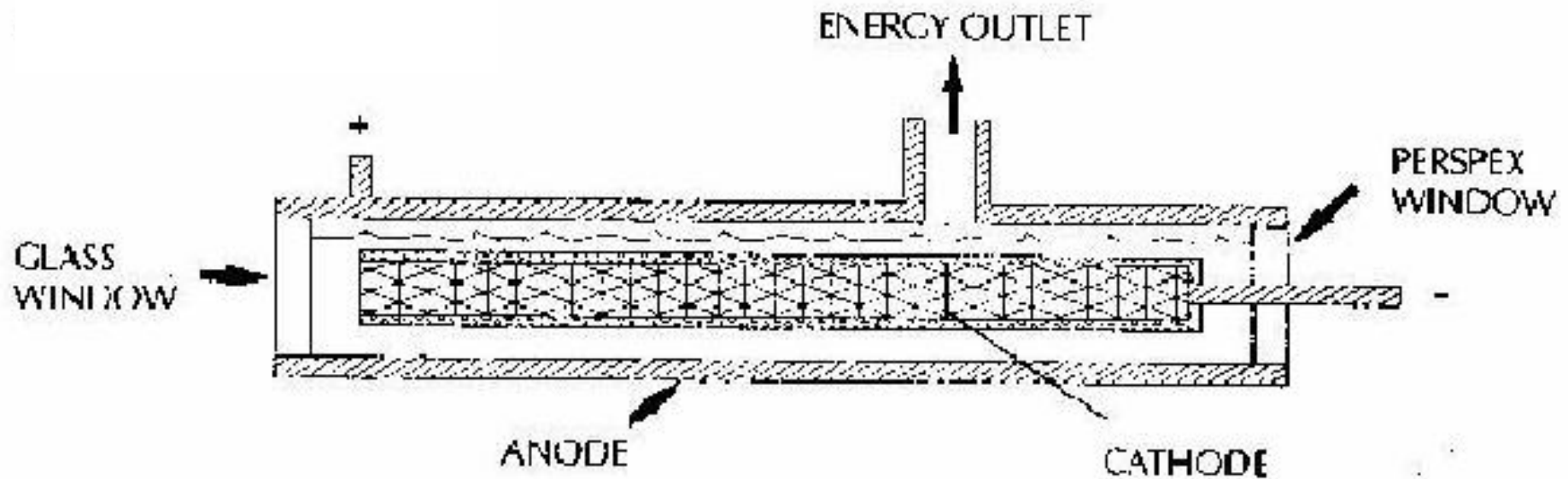
<http://www.linux-host.org/energy/bas01.htm>

Joe Cell Conditioning

- “Live” water from running stream
- Water even with top of electrodes
- Gradually add electrolyte
- 12V, 1 amp
- Charge only five minutes per day
- Cover cell when unpowered
- Charging can take one month
- Brownish residue on water surface, clean with paper towel

<http://www.linux-host.org/energy/bas01.htm>

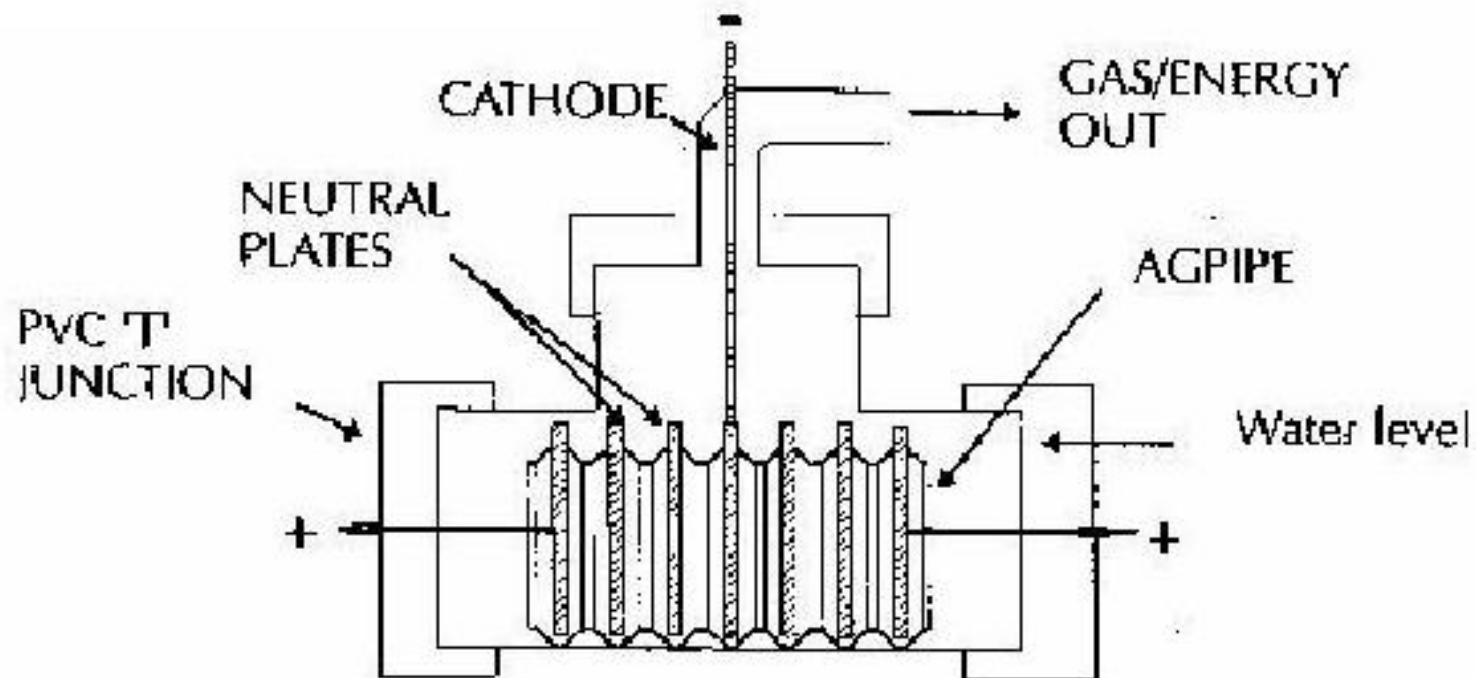
First Joe Cell



Barry Hilton, "How to Run your Car on Zero-Point Energy,"
Nexus, 1998

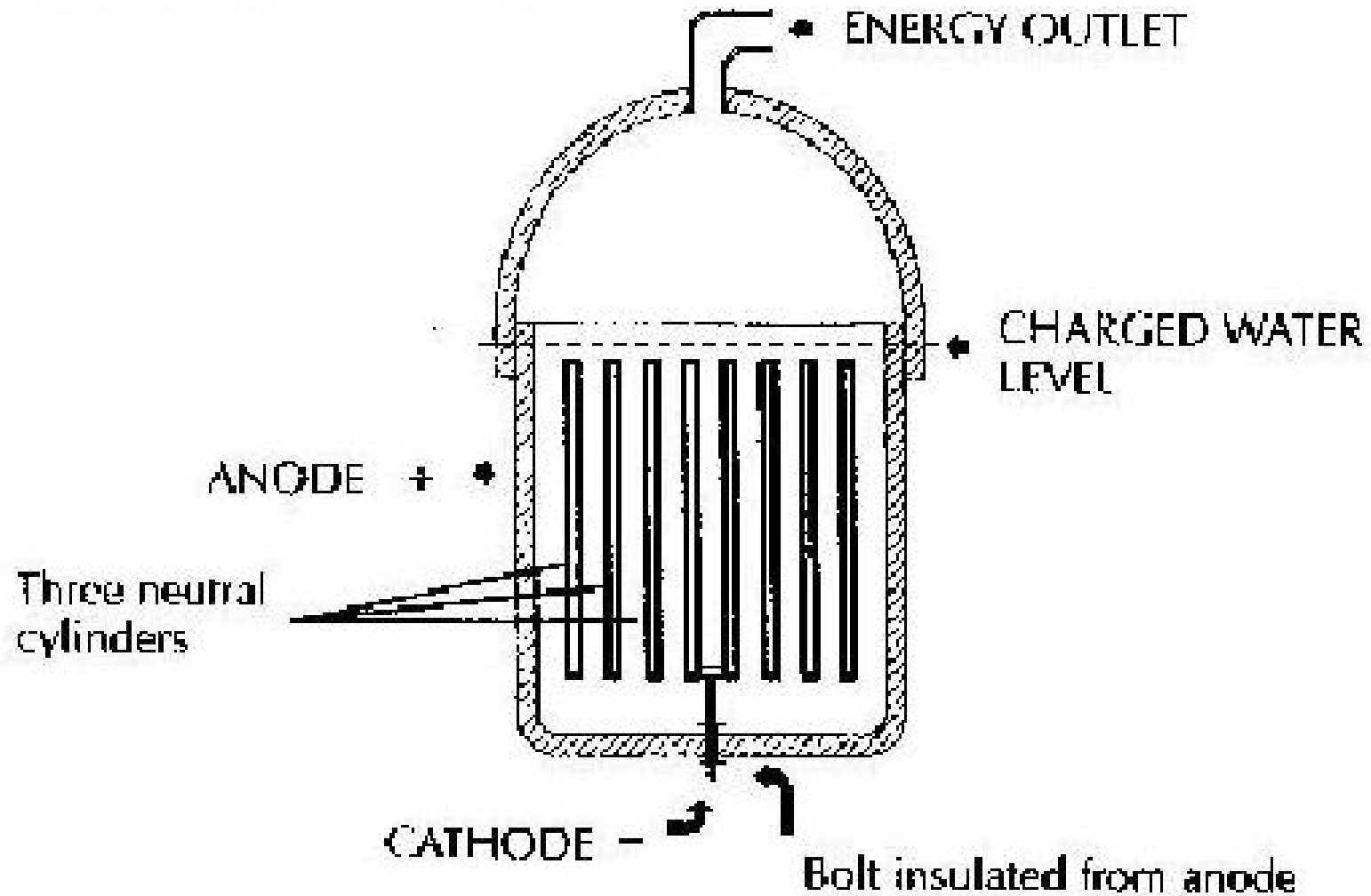
<http://www.nutech2000.com/webtext/joecell/stevens/comXtexjoe1.htm>

Joe Cell 2



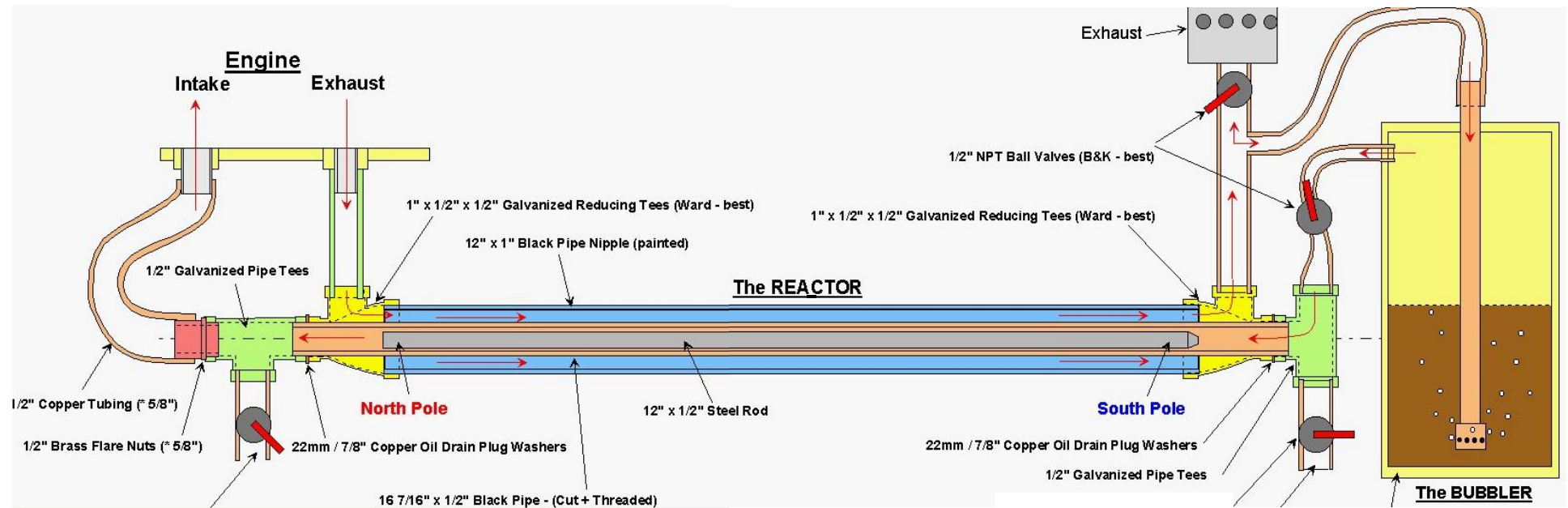
Flat parallel plates

Joe Cell 3



Paul Pantone

Global Environmental Energy Technology



US Patent 5,794,601 (1998)

<http://www.teslatech.info/ttstore/articles/geet/geet.htm>

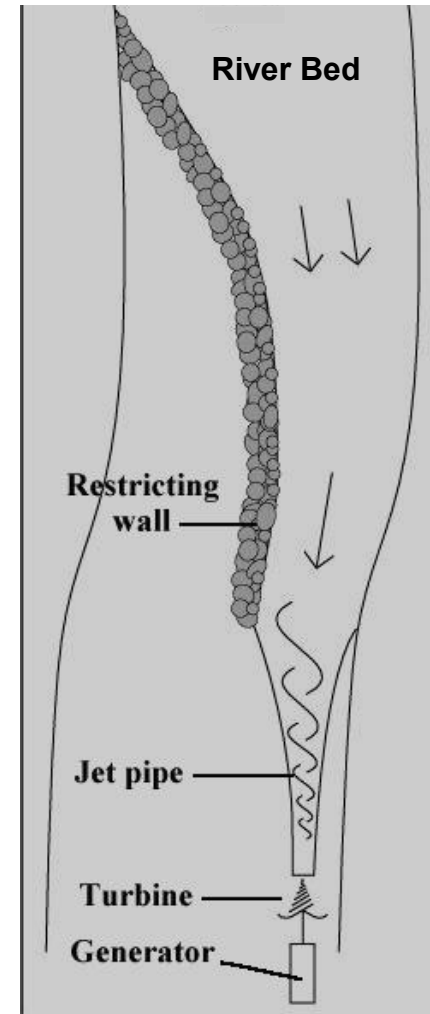
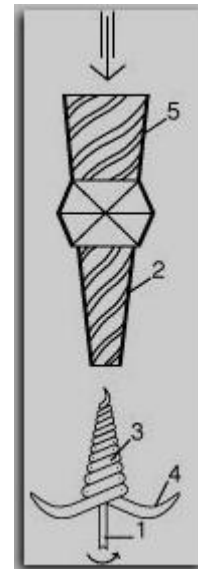
Viktor Schauberger



1885 - 1958

Water Jet Turbine

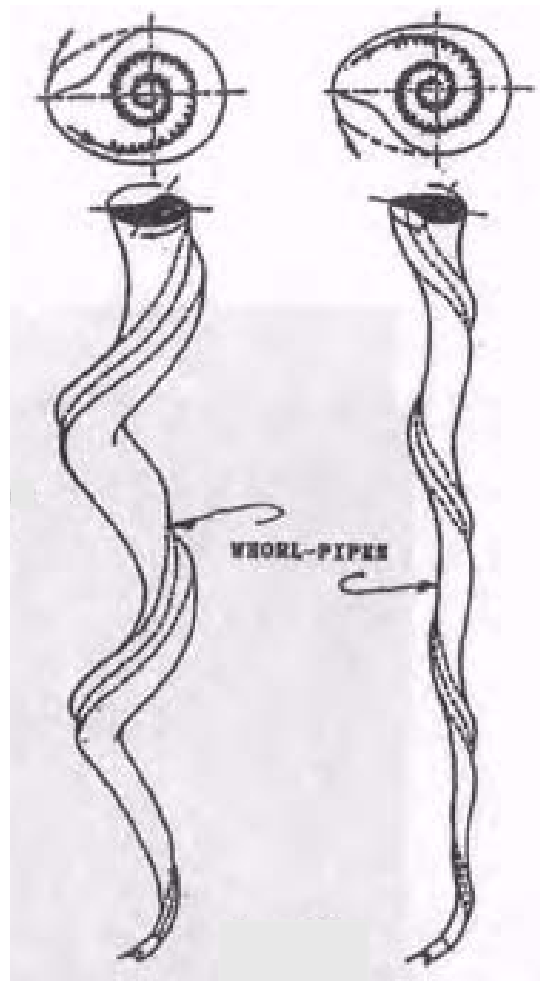
Austrian Patent 117,749 (1930)



<http://www.frank.germano.com/theschaubergerpage.htm>

Whorl Pipes

From Schauberger's Tornado Generator



<http://missilegate.com/rfz/swaz/chapter13.htm>

Summary

- Charged water gas clusters
 - Capture ZPE
 - Exhibit anomalies
- Inventions
 - Multiple electrodes, closely spaced
(plates or cylinders)
 - Unipolar pulsed
 - Keely frequency: 42.8 KHz
 - Dynamic tuning

Summary

- Hobbyist replicating
- Sharing information on the web
- Massive replication will change the world!

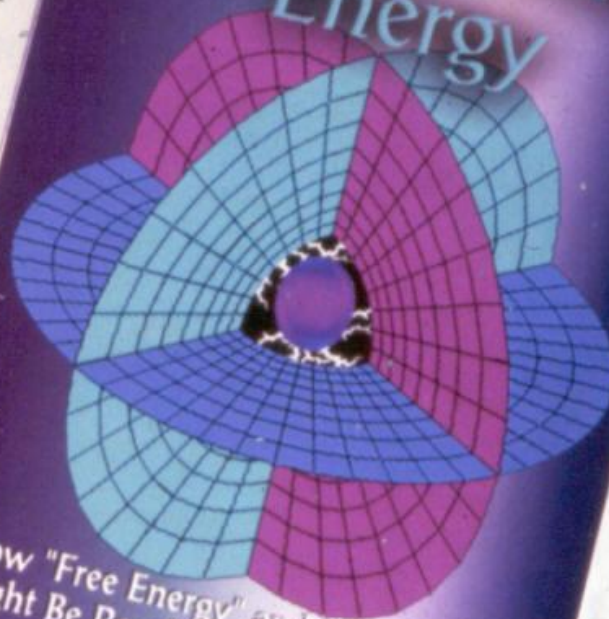
<http://www.panacea-bocaf.org>

Quest For Zero Point Energy

Engineering Principles
For "Free Energy"

Moray B. King

Tapping The Zero-Point Energy



How "Free Energy" and "Anti-Gravity"
Might Be Possible with Today's Physics

Moray B. King

www.AdventuresUnlimitedPress.com

THE ENERGY MACHINE OF T. HENRY MORAY



Zero-Point Energy &
Pulsed Plasma Physics

Moray B. King

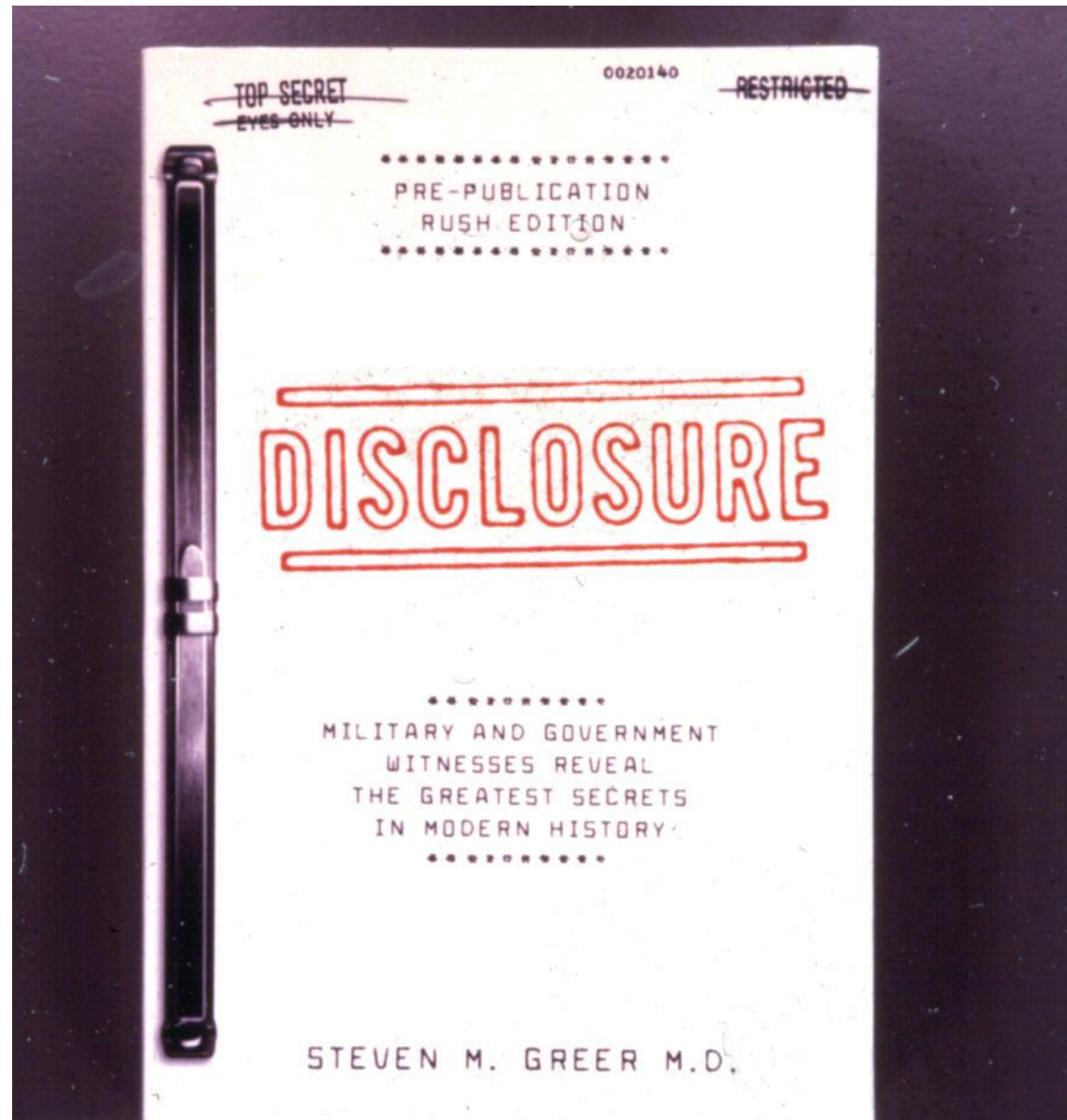
Questions?

Suppression

1. Academic (paradigm violation)
2. Block Funding
3. Block Patents
4. Litigation
5. Threats
6. Frame with Crime
7. Property Destruction
8. Assassination

Sources of Suppression

- Academic: Violates Paradigm
- Business: Eliminate Competition
- Black Operations: Security Issues



<http://www.DisclosureProject.org>