

IEEE Tech Talk

Live Stream Seattle Washington
Tuesday March 22, 2022, at 4 pm PDT
Inventions, Patents, and Trademarks



We have an exciting IEEE Tech Talk next month when we host Mr. David Zornes, Inventor. Jim Haugen, Patent Attorney at Seattle Patent Group LLC will speak on how you can patent your devices and how to copyright and trademark your devices and documents. You don't want to miss. Sign up Today! REGISTER

Inventions are mechanical devices in mechanical structures that apply buoyant and gravitational forces, which Machine Learning records for controlled movement by Artificial Intelligence from BlueOceanIoT.blue.

Containers filled with gas within liquid water provide BUOYANCY-Forces pulling UP a mechanical device and Containers filled with liquid water provide GRAVITATIONAL-Forces pulling DOWN a mechanical device each rotating an Electric Generator.

BlueOcean IoT Sensors, Circuits, and Software provide control and security bidirectionally over IIoT Cloud because minimum bandwidth delays do NOT occur between remote and host computers, so ENERGY synchronization of electric generators are controlled relative to any applications.

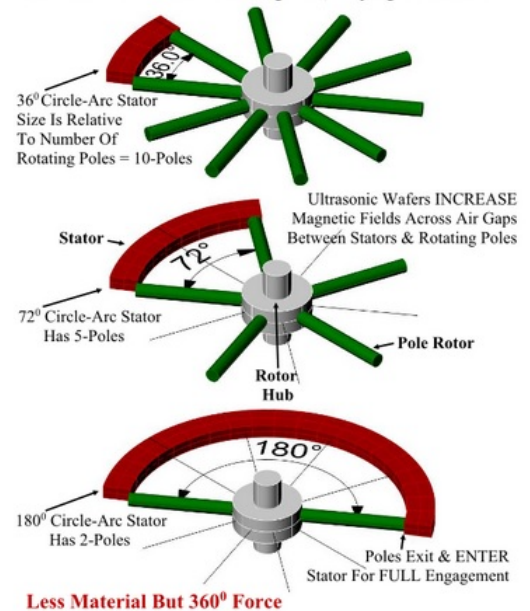
EXAMPLES of Invention:

Water filled containers falling from the TOP of a Hydroelectric dam wall, waterfall, or Water Siphoning structure provides a source of water to fill Containers that pull electric generators around MANY times from gravitational forces optimized by Sensor-System and Software. Pulling Wire-Rope down from the TOP of a dam to the BOTTOM rotates a Prior Art turbine's circular circumference around MANY times relative to the height of the dam wall replacing inefficient Hydroelectric Dam Turbines that divide water up into 16-Liquid-Units between 16-Blades, so in Prior Art MANY Liquid-Units have to pass through the turbine's 16-Blades to rotate a turbine once.

Scotch Yoke OCEAN water wave electric generators produce rotational and linear electric generation from Buoyant forces produced from water waves vertical or horizontal motion

SENSOR Time-Released Buoyant Container-Sets EACH Fill with Hydrogen & Oxygen GAS From Electrolysis of Water At Bottom Of Tower → Constantly Lifting UP Ropes (Cables) On Pulley-Blocks To Rotate Electric Generators To Electrolyze Water As A Constant Buoyant Gas Source.

PCT/US2018/043196 Patent Nationalized In USA & Other Nations
Motor Stators are Electromagnet or Permanent-Magnets. Electromagnet Stators are a copper field coil strengthened or weakened for CONTROL. Tip-Path of Rotating Poles Provides 360° Forces from Circle-Arc Stator Sized Relative to Number of Rotating Poles, Adapting to Diameters.



Mr. David Zornes is also founder and CEO of TechNature and Balanced Engines, Inc. He is the chair of Aircraft Power Plant and Propulsion Technology group WAC63C and chair of Aircraft Power Plant and Propulsion Technology group WAC63C. He is from the great city of Sammamish, Washington. Please welcome Mr. David Zornes.

IEEE Tech Talk

Register Today at: <https://events.vtools.ieee.org/m/306204>

Mike Brisbois | 708.668.5488 | mike.brisbois@ieee.org

David Zornes
Founder, Inventor of Solar Fuel Free Flight



Jim Haugen, Patent Attorney at Seattle Patent Group LLC

The founder of Seattle Patent Group. He worked with patents since January 2006 and has been a registered practitioner with the United States Patent and Trademark Office since February 2007. During this time, he has done patent prosecution (writing patent applications and responding to office actions from the USPTO to obtain patents), advising clients on strategies to protect intellectual property to ensure optimal intellectual property protection within a given budget, and patent infringement analysis for litigation support. He joined the Washington State Bar Association in 2013.

He has over thirty years of experience in the design, implementation, and development of software, ranging from real-time tracking systems for psychology experiments to contact tracking databases for government departments and agencies. He worked at Microsoft for more than fourteen years in various technical, management, and legal roles. Prior to working at Microsoft, he was the president of a software development and consulting company based in Halifax, Nova Scotia.

Jim received his Juris Doctor (J.D.) degree from Seattle University School of Law in 2010. He previously obtained a Bachelor of Arts Degree in Philosophy from Dalhousie University in 1982, and a Bachelor of Science in Computer Science Degree from Dalhousie University in 1984.

Please welcome Jim Haugen...

IEEE Tech Talk
Register Today at: <https://events.vtools.ieee.org/m/306204>

Mike Brisbois | 708.668.5488 | mike.brisbois@ieee.org