

Simple Device That Creates Energy from Ambient Heat Available for License

By Carol Lovell, Lovell Patented Technology

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With the need for clean energy on the rise, Lovell Patented Technology is licensing a simple, efficient, and inexpensive technology that creates energy from ambient heat

Lovell Patented Technology is launching a new website with innovations in lighting, heating and switching technology available for licensing. One of its patented devices is the potentially world-changing Monothermal, an energy-creating laminate.

The Monothermal is a tested, patented technology that creates power from ambient heat. Unlike most of the technologies for capturing energy from heat – which are either still in the laboratory or are so complex as to be nearly impractical – the Monothermal utilizes common materials and is an incredibly simple construct that can be produced today.

"The simplicity in design and implementation of the Monothermal is the hallmark of nearly every invention and technological improvement developed by its inventor, Walter Lovell," said Todd Guenther, a partner in Guenther Associates and one of the principals marketing the technology licensing.

"Walter conceptualized this invention for use across multiple industries – everything from computer cases, television sets, and iPods to refrigerators, automobile engine compartments, and rooftop applications. Even submersion in thermal wells to provide energy to industry, or installing the Monothermal in place of – or in concert with – solar panels is possible with this technology," said Guenther.

The Monothermal works in any environment when the effective ambient temperature falls within the viable range. It is not dependent on the limitations of the Thermoelectric Effect, further differentiating it from virtually every other method to collect energy from ambient heat that's been attempted. Finally, the constituent elements of the Monothermal become inert and thus safe for the environment when combined to create the final Monothermal laminate, making it a highly 'green' energy source.

The Monothermal technology, as well as other innovations in lighting, heating, and switching, are under patent and available for review. The intent is to license this technology for multiple uses across individual markets.

Complete information is available at <http://www.lovellpatentedtechnology.com/monothermal.html> or <http://www.monothermal.com>

About Lovell Patented Technology:

Walter Lovell was a prolific inventor responsible for the creation of dozens of innovations and patented inventions throughout his career. Equal parts designer and engineer, Lovell's many inventions included children's drinking straws, the Egg-Stir inside-the-shell egg mixer, a sonic wave ramjet engine, and the twist-off bottle cap still used today on the millions of soda, beer, and beverage bottles shipped every year. After the conclusion of his work with previous assignees, the Lovell family implemented an ambitious marketing plan to bring the remaining patented innovations in Lovell's portfolio to market. Phase One of this plan is the establishment of Lovell Patented Technology and the recent launch of its website at <http://www.lovellpatentedtechnology.com>

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Lovell Patented Technology creates innovative products for heating, energy, lighting and switching applications. Our patented designs are available for license across individual market segments.

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Tags	ambient heat energy, fluorescent lighting ballast, switching, heating
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