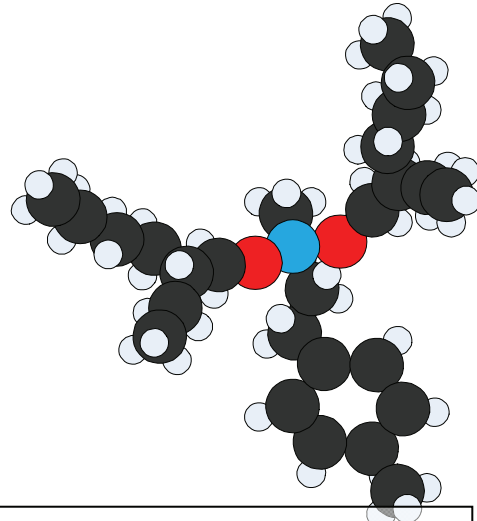


novinium[®]

masters of reliability

January 31, 2012 – Novinium, Inc. has been awarded its twelfth patent. U.S. patent number 8,101,034 entitled, “Method for Extending Long-term Electrical Power Cable Performance” was issued on January 24, 2012.

Glen Bertini, CEO and co-inventor explained the importance of this invention, “Extending the life of a cable beyond its design life, and extending it to a value equivalent to the anticipated life of a new cable is the Holy Grail of rejuvenation technology. This ‘034 patent together with previously issued sister patents are the breakthroughs which make this feat possible. Four classes of materials, which have been demonstrated to add decades of life beyond that enjoyed by earlier technology, are available only from Novinium.”



This molecule, reminiscent of a bird of paradise, is one of the thousands of molecules protected by the ‘034 patent.

The four classes of novel materials include: (1) water reactive organosilane monomers having diffusion coefficients at least 15 times lower than the value of its tetramer, (2) water reactive silanes with long carbon chains, (3) non-water reactive materials with very slow diffusion, and (4) materials with flat temperature-solubility profiles.

Novinium was founded in 2003 in the Seattle area by some of the same people who conceived and commercialized the earlier generation of rejuvenation. Novinium provides cable rejuvenation products and services to circuit owners and their service suppliers in the United States and around the world. Our primary products are novel fluids, methods, and tools to inject stranded underground cable. The patented Novinium injection process rejuvenates and extends the reliable life of underground power cable up to 40 years. Novinium’s products address circuit owners’ infrastructure problems at a fraction of the cost of existing methods, save energy, save natural resources, and reduce greenhouse gases by eliminating the need for additional production of aluminum and polymers for new cables.

For more information visit www.novinium.com or contact Novinium at info@novinium.com or 206.529.4828.