

Massachusetts

This fact sheet lists Inventions & Innovation projects from the state of Massachusetts.



Building Technologies

- **Guide for Window Grouting Device - Bi-Glass Systems**

 **Grant Category:** 1992 Category 2 Grant, \$99,189 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/biglass.pdf>

 **I&I Impacts:** <http://www.eere.energy.gov/inventions/pdfs/biglassimpacts.pdf>

- **High Speed, Permanent Magnet Motor Testing for the AC Market - SatCon Technology Corporation**

 **Grant Category:** 1998 Category 2 Grant, \$99,230 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/satcon.pdf>

 **I&I Impacts:** <http://www.eere.energy.gov/inventions/pdfs/satconimpacts.pdf>

Industrial Technologies

Chemicals

- **Geranium Compounds as Highly Selective Fluorination Catalysts - Starmet Corporation**

 **Grant Category:** 2000 Category 1 Grant, \$40,000 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/starmet.pdf>

- **Chemically Inert Membranes - PoroGen, LLC**

 **Grant Category:** 2003 Category 1 Grant, \$65,000 Funding

 **Grant Category:** 2004 Category 2 Grant, \$250,000 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/porogen2.pdf>

 **Annual Report:** http://www.eere.energy.gov/inventions/pdfs/13167_porogen_llc.pdf

Cross-cutting

- **Retractable Labyrinth Packing Seals for Turbine Shafts - Turbocare**

 **Grant Category:** 1984 Category 1 Grant, \$51,900 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/turbocare.pdf>

Glass

- **Development of a Novel Frequency-Selective Solar Glazing System - Orion Engineering Inc.**

 **Grant Category:** 2000 Category 1 Grant, \$40,000 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/orion.pdf>

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/orionengineering.pdf>

Metal Casting

- **Titanium Matrix Composite Tooling Material for Enhanced Manufacture of Aluminum Die Castings - Dynamet Technology, Inc.**

 **Grant Category:** 2000 Category 2 Grant, \$199,984 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/dynamet.pdf>

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/dynamettechnology.pdf>



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