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**Stannard et al.**

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(54) **POLYMERIZABLE COMPOSITE MATERIAL**

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See application file for complete search history.

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(57) **ABSTRACT**

This invention relates to a polymerizable composite material and method of making same including at least one multifunctional acid containing monomer having a concentration ranging from about 10% to about 85%, a non-reactive filler having a concentration ranging from about 1% to about 80%, a polymerization system having a concentration ranging from about 1.5% to about 15%, and water having a concentration ranging from about 0.1% to about 25%.

**39 Claims, 1 Drawing Sheet**