United States Patent [19]

Orio

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[54] **U.V. CURABLE COMPOSITION**

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[52] **U.S. Cl.** **204/159.19**; 204/159.16; 204/159.21; 204/159.23; 430/284; 430/285; 430/288; 524/789; 524/853; 524/854; 526/313

[58] **Field of Search** 204/159.15, 159.16, 204/159.19, 159.23, 159.21; 524/853, 854, 789; 526/313; 430/288

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[57] **ABSTRACT**

A U.V. curable coating composition useful for electronics manufacture comprising an acrylated or methacrylated oligomer and a mixture of a multifunctional and monofunctional monomer. When further combined with an elongated filler, the U.V. curable composition is suitable for use as a permanent solder mask that adheres to metals conventionally used in electronics manufacture following wave soldering.

32 Claims, No Drawings