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(54) Title: HIGH OLEIC ACID OIL COMPOSITIONS AND ELECTRICAL DEVICES CONTAINING THE SAME			
(57) Abstract High oleic acid triglyceride compositions that comprise fatty acid components of at least 75 % oleic acid, less than 10 % diunsaturated fatty acid component; less than 3 % triunsaturated fatty acid component; and less than 8 % saturated fatty acid component; and having the properties of a dielectric strength of at least 35 KV/100 mil gap, a dissipation factor of less than 0.05 % at 25 °C, acidity of less than 0.03 mg KOH/g, electrical conductivity of less than 1 pS/m at 25 °C, a flash point of at least 250 °C and a pour point of at least -15 °C are disclosed. Electrical insulation fluids comprising the triglyceride composition are disclosed. Electrical insulation fluids that comprise the triglyceride composition and a combination of additives are disclosed. Electrical apparatuses comprising the electrical insulation fluids and the use of electrical insulation fluids to provide insulation in electrical apparatuses are disclosed. A process for preparing the high oleic acid triglyceride composition is disclosed.  *162162*			