

Publications : : 1978 - 1985

1. Williams, T.C. and Totten, G.E., "Polysulfide Silicon Compounds", *USP* 4,113,696, Sept. 12, 1978.
2. Williams, T.C. and Totten, G.E., "Polymer Composite Articles Containing Episulfide Substituted Organosilicon Coupling Agents", *USP* 4,140,830, Feb. 20, 1979.
3. Williams, T.C. and Totten, G.E., "Amino Substituted Mercapto Organosilicon Compounds", *USP* 4,147,712, April 3, 1979.
4. Williams, T.C. and Totten, G.E., "Polymer Composite Articles Containing Polysulfide Silicon Coupling Agents", *USP* 4,151,157, Apr. 24, 1979.
5. Williams, T.C. and Totten, G.E., "Polymer Composite Articles Containing Amino Substituted Mercapto Organo Silicon Coupling Agents", *USP* 4,156,677, May 29, 1979.
6. Williams, T.C. and Totten, G.E., "Polymer Composite Articles Containing Polysulfide Silicon Coupling Agents", *USP* 4,210,459, Jul. 1, 1980.
7. Williams, T.C. and Totten, G.E., "Polymer Composite Articles Containing Amino Substituted Mercapto Organo Silicon Coupling Agents", *USP* 4,218,513, Aug. 19, 1980.
8. Goddard, E.D., Matteson, G.H. and Totten G.E., "Counterion Effects In A Cationic Monolayer", *J. Coll. Interface Sci.*, **1982**, 85, p 19-27.
9. Totten, G.E. and Williams, T.C., "Liquid Crystal Silanes", *USP* 4,316,041, Feb. 16, 1982.
10. Totten, G.E., Wesson, J.P., Williams, T.C. and Eager, R.G., "Mildewcidal Silane Compounds", *USP* 4,339,581, Jul. 13, 1982.
11. Wenke, G., Jacobsen, E.N., Totten, G.E., Karydas, A.C. and Rhodes, Y.E., "Silyl Ketene Acetal Chemistry: Steric Limitations In Lewis Acid-Promoted Addition Of Ketones", *Synth. Comm.*, **1983**, 13, p 449-458.
12. Totten, G.E. and Pines A.N., "Alkoxy Functional Silicones", *Eur. Pat.* 123,935, Jul. 11, 1984.
13. Totten, G.E. and Sabia, A.J., "Process For Imparting Hydrophilicity To Fabric", *USP* 4,463,036, July 31, 1984.
14. Totten, G.E. and Williams, T.C., "Liquid Crystal Silanes", *USP* 4,496,482, Jan. 29, 1985.
15. Totten, G.E., Wenke, G. and Rhodes, Y.E., "Dimerization Of Silyl Ketene Acetal: Effect Of Lewis Acid Selection On Product Yield And Structure", *Synth. Comm.*, **1985**, 15, p 291-300.
16. Jacobsen, E.N., Totten, G.E., Wenke, G., Karydas, A.C., and Rhodes, Y.E., "Steric Effects On The Titanium Tetrachloride Promoted Dimerization Of Silyl Ketene Acetals", *Synth. Comm.*, **1985**, 15, p 301-306.