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(54) **Title**: CROSSLINKING COMPOUNDS FOR HIGH GLASS TRANSITION TEMPERATURE POLYMERS

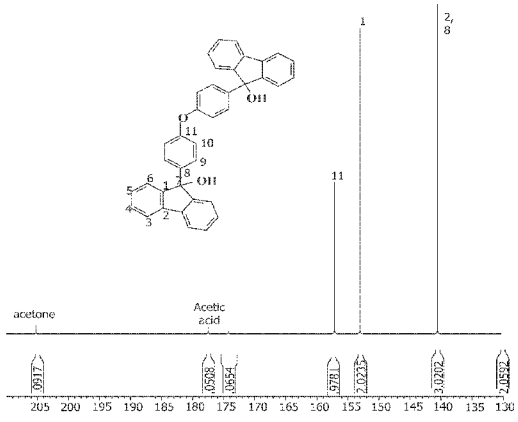
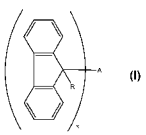



FIG. 1



(I)

(57) **Abstract**: A composition having a crosslinking compound that has the following structure (I) wherein R is OH, $NH_2$, halide, ester, amine, ether, or amide, and x is 2-6 and A is an arene moiety having a molecular weight of less than about 10,000. A mixture including the composition and a polymer, a method for forming the mixture and a crosslinked polymer are also disclosed.

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