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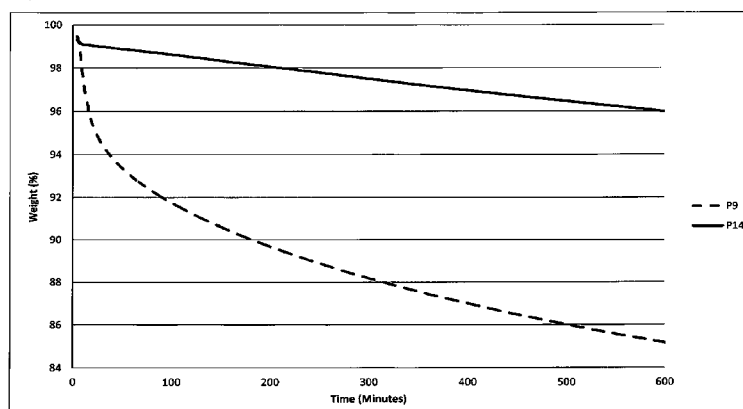
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(54) Title: THERMO-OXIDATIVELY STABLE, SIDE CHAIN POLYETHER FUNCTIONALIZED POLYNORBORNENES FOR MICROELECTRONIC AND OPTOELECTRONIC DEVICES AND ASSEMBLIES THEREOF

Figure 1



(57) Abstract: The present invention relates to polynorbornene (PNB) composition embodiments that are useful for forming micro-electronic and/or optoelectronic devices and assemblies thereof, and more specifically to compositions encompassing PNBs having norbornene-type repeating units that are polyether functionalized where such the PNBs of such compositions and the microelectronic and/or optoelectronic devices made therefrom are resistant to thermo-oxidative chain degradation of said polyether functionalization.



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