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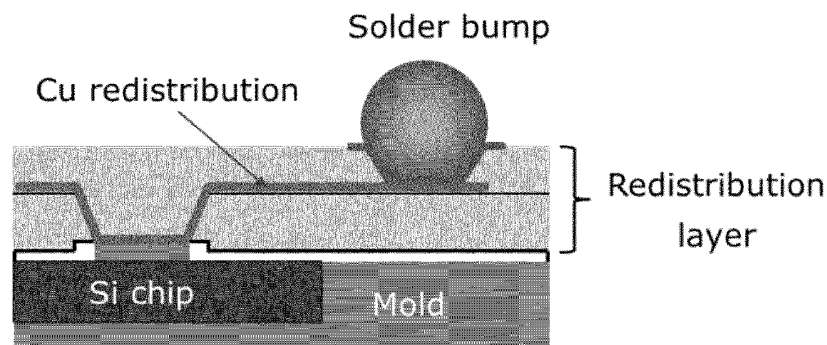
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(54) **Title:** DIELECTRIC MATERIALS BASED ON AMIDE-IMIDE-EXTENDED BISMALEIMIDES

Figure 1



(57) **Abstract:** The present invention relates to a new class of dielectric polymer material, which is particularly suitable for the manufacturing of electronic devices. The dielectric polymer material is formed by reacting bismaleimide compounds and shows an advantageous well-balanced profile of favorable material properties. The bismaleimide compounds have an oligomeric structure with an amide-imide extended repeating unit in the middle part of the molecule and maleimide groups at each terminal end of the molecule. There is further provided a method for forming said dielectric polymer material. Beyond that, the present invention relates to the dielectric polymer material and to an electronic device comprising the same.



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