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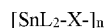
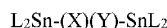
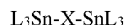
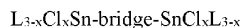
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(54) Title: ALKYL-BRIDGED TIN-BASED THERMAL STABILIZERS FOR HALOGENATED RESINS AND SYNTHESIS AND
USES THEREOF



(57) Abstract: The present invention relates to stabilizer composition for halogen-containing polymer. It has recently been found that tin-based thermal stabilizers with a bridging alkyl group between two tin centers are effective stabilizers while having effectively double the molecular weight of the corresponding non-alkyl bridged stabilizer. It is expected that ongoing experimentation will confirm that the alkyl bridged stabilizers have much lower volatility which leads to greater retention of the stabilizer in the finished article.

FIG. 4

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