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(54) Title: POLYESTER IMPACT MODIFIERS

(57) Abstract: A polyester is disclosed which is made up of: (1) from about 15 to about 40 weight percent monomer repeat units of isosorbide; (2) from about 25 to about 60 weight percent monomer repeat units of a dicarboxylic acid or anhydride such as succinic acid or anhydride; and (3) from about 10 to about 20 weight percent monomer repeat units of a polyhydric alcohol such as 1,3 -propanediol. In some instances, the polymer may also include monomer repeat units of methyl nadic anhydride or nadic anhydride. A polymer composition is also disclosed, which includes the polyester as well as a biodegradable polymer selected from the group consisting of poly(lactic acid), poly(hydroxyalkanoates), and mixtures thereof.



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