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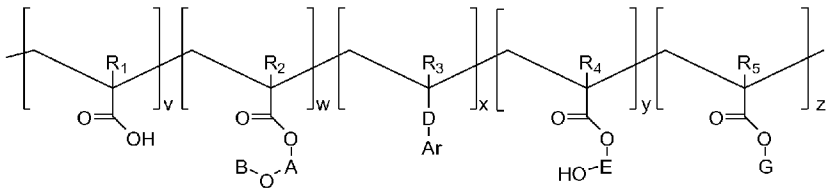
(54) Title: POSITIVE PHOTOSENSITIVE MATERIAL



(57) Abstract: The invention relates to a novel positive working photosensitive composition having: at least one photoacid generator; at least one novolak polymer; at least one polymer, having a polymer backbone, said polymer comprising a structure of the following formula: wherein R_1 - R_5 are, independently, -H or $-CH_3$, A is a linear or branched C_1-C_{10} alkylene group, B is a C_1-C_{12} alkyl or alicyclic group, D is a linking group that may be a chemical bond, a carboxylate group, wherein the carbonyl carbon is bonded to the polymer backbone, or a $-COOCH_2-$ group, wherein the carbonyl carbon is bonded to the polymer backbone, Ar is a substituted or unsubstituted aromatic group or heteroaromatic group, E is a linear or branched C_2-C_{10} alkylene group, G is an acid cleavable group. The invention further relates to a process for using the novel composition for forming an image.