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(54) Title: PHOTSENSITIVE COMPOSITION AND USE THEREOF

(57) Abstract: A composition that comprises a photopolymerizable compound containing at least two pendant unsaturated groups; at least one ethylenically unsaturated photopolymerizable polyalkylene oxide hydrophilic monomer; at least one nonionic surfactant; and at least one photoinitiator is provided. The composition also preferably contains at least one amine modified acrylic oligomer and a dye. Other conventional photoresist components such as photosensitizers, adhesion promoters, leveling agents and solvents may also be included in the composition. Such compositions are useful for forming a pattern on a substrate, such as patterning microlithographic circuits on a substrate.



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