

DEFENSIVE PUBLICATION

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PHOTOGRAPHIC COATING COMPOSITIONS CONTAINING MERCAPTO COMPOUNDS

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No Drawing. 12 Pages Specification

A photographic coating composition for protecting silver photographic images, particularly those formed by diffusion transfer which comprises an acidic film-forming polymer, such as an acidic vinyl monomer, a solvent for the polymer, and at least one material selected from the group of mercaptotetrazoles, and mercapto aromatic carboxylic acids, particularly in an amount of from 0.1 to 0.5 percent by weight of the solids content of the solution and mercapto aliphatic carboxylic acids such as 2-mercapto isobutyric acid, etc. in an amount of from 1 to 5 percent by weight of the solids content of said solution.