

Title (en)
ELECTRO PHOTOGRAPHIC RECORDING MATERIAL

Publication
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Application
EP 87100968 A 19870123

Priority
DE 3603139 A 19860201

Abstract (en)
[origin: US4762760A] An electrophotographic recording material is comprised of an electrically conducting film base, an optional, adhesion-promoting, insulating intermediate film and at least one binder-containing photoconductive film that also contains a charge-carrier generating compound and pyrazoline charge-transporting compound represented by the formula <IMAGE> (I) in which n denotes zero or 1 and R1, R2, R3, R4 and R5 respectively denote hydrogen or halogen, preferably chlorine or bromine. Such a recording material has a low pre-exposure sensitivity combined with very good photosensitivity, and a low residual charge level in cyclic behavior. The charge-transporting compound has a low tendency to crystallize out in the film.

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G03G 5/06

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