

Title (en)  
ELECTROPHOTOGRAPHIC RECORDING MATERIAL

Publication  
**EP 0194624 A3 19880803 (DE)**

Application  
**EP 86103130 A 19860308**

Priority  
DE 3509147 A 19850314

Abstract (en)  
[origin: US4657836A] In an electrophotographic recording material comprising an electrically conductive base material and at least one photoconductive layer containing a photoconductor, a binder and at least three sensitizing dyes of which at least two are 3,3'-dimethylindolenine compounds, such as bis-(3,3'-dimethylindolenyl)-trimethinecyanines and -pentamethinecyanines, having a sensitizing action in different wavelength regions, it is possible to sensitize various organic and inorganic photoconductors within the range from about 400 to 700 nm.

IPC 1-7  
**G03G 5/09**

IPC 8 full level  
**G03G 5/06** (2006.01); **G03G 5/09** (2006.01)

CPC (source: EP US)  
**G03G 5/067** (2013.01 - EP US); **G03G 5/09** (2013.01 - EP US)

Citation (search report)

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EP0430597A3; EP0364890A3; EP0488511A1; US5213930A

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DE FR GB NL

DOCDB simple family (publication)  
**EP 0194624 A2 19860917; EP 0194624 A3 19880803; EP 0194624 B1 19930609**; DE 3509147 A1 19860918; DE 3688531 D1 19930715; JP S61217051 A 19860926; US 4657836 A 19870414

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**EP 86103130 A 19860308**; DE 3509147 A 19850314; DE 3688531 T 19860308; JP 5518086 A 19860314; US 83641986 A 19860305