

Title (en)
ELECTROPHOTOGRAPHIC RECORDING MATERIAL AND PROCESS FOR ITS PREPARATION

Publication
EP 0137217 B1 19870923 (DE)

Application
EP 84109608 A 19840813

Priority
DE 3329442 A 19830816

Abstract (en)
[origin: US4652507A] Disclosed is an electrophotographic recording material comprising a photoconductive double layer disposed on an electrically conductive support, which double layer comprises a charge carrier-generating layer and a charge transport layer. The interface region of the charge carrier-generating and charge transport layers defines a mixing zone into which one or more of the constituents of the separate layers have diffused. A process for producing the electrophotographic recording material is also disclosed.

IPC 1-7
G03G 5/14; **G03G 5/05**; **G03G 5/06**; **G03G 5/09**

IPC 8 full level
G03G 5/00 (2006.01); **G03G 5/04** (2006.01); **G03G 5/047** (2006.01); **G03G 5/05** (2006.01); **G03G 5/06** (2006.01); **G03G 5/09** (2006.01); **G03G 5/14** (2006.01); **H01L 31/08** (2006.01)

CPC (source: EP US)
G03G 5/047 (2013.01 - EP US)

Cited by
US4668600A

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0137217 A1 19850417; **EP 0137217 B1 19870923**; AU 3195884 A 19850221; DE 3329442 A1 19850321; DE 3466440 D1 19871029; JP S6076748 A 19850501; US 4652507 A 19870324

DOCDB simple family (application)
EP 84109608 A 19840813; AU 3195884 A 19840815; DE 3329442 A 19830816; DE 3466440 T 19840813; JP 17011384 A 19840816; US 64099384 A 19840814