

Title (en)
ELECTROPHOTOGRAPHIC RECORDING MATERIAL

Publication
EP 0040402 B1 19841219 (DE)

Application
EP 81103696 A 19810514

Priority
DE 3019326 A 19800521

Abstract (en)
[origin: EP0040402A2] 1. An electrophotographic recording material composed of an electrically conductive layer support and, if appropriate, an insulating interlayer and a photoconductive layer which constitutes at least one layer containing, as the dye which generates charge carriers, a N,N'-substituted perylenetetracarboxylic acid bisimide and photoconductors, binders and conventional additives, wherein the dye present is the dark crystal modification of N,N'-bis-(3-methoxypropyl)- perylenetetracarboxylic acid imide, which modification is identified by the interference at 2 theta = 6.2 degrees in the X-ray diffraction diagram (Cu-K alpha radiation).

IPC 1-7
G03G 5/06

IPC 8 full level
C09B 5/62 (2006.01); **G03G 5/06** (2006.01)

CPC (source: EP)
G03G 5/0657 (2013.01)

Cited by
EP0100581A3; EP0088607A3; US5876887A; EP0061088A1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0040402 A2 19811125; EP 0040402 A3 19811202; EP 0040402 B1 19841219; AU 541409 B2 19850110; AU 7063181 A 19811126; DE 3019326 A1 19811203; DE 3019326 C2 19830303; DE 3167804 D1 19850131; JP H0115865 B2 19890320; JP S5723943 A 19820208

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EP 81103696 A 19810514; AU 7063181 A 19810515; DE 3019326 A 19800521; DE 3167804 T 19810514; JP 7504881 A 19810520