

Title (en)

ELECTROPHOTOGRAPHIC RECORDING MATERIAL

Publication

EP 0046960 B1 19851002 (DE)

Application

EP 81106555 A 19810824

Priority

DE 3032775 A 19800830

Abstract (en)

[origin: EP0046960A2] 1. An electrophotographic recording material, composed of an electrically conductive support, an insulating interlayer, if appropriate, and a photoconductive layer system of organic materials, comprising a layer which contains a binder, if appropriate, and a compound which generates charge carriers, and a layer containing a compound which transports charges, as well as a protective transparent covering layer, wherein the covering layer is composed of silicon monoxide, magnesium fluoride or calcium fluoride, applied under 1 to 10**-3 Pa, and has a thickness of 0.5 to 10 mu m.

IPC 1-7

G03G 5/14

IPC 8 full level

G03G 5/00 (2006.01); **G03G 5/14** (2006.01); **G03G 5/147** (2006.01)

CPC (source: EP)

G03G 5/14704 (2013.01)

Designated contracting state (EPC)

CH DE FR GB LI NL

DOCDB simple family (publication)

EP 0046960 A2 19820310; EP 0046960 A3 19820804; EP 0046960 B1 19851002; AU 545993 B2 19850808; AU 7426481 A 19820311; DE 3032775 A1 19820506; DE 3172533 D1 19851107; JP S5789765 A 19820604

DOCDB simple family (application)

EP 81106555 A 19810824; AU 7426481 A 19810818; DE 3032775 A 19800830; DE 3172533 T 19810824; JP 13438881 A 19810828