

Title (en)  
ELECTROPHOTOGRAPHIC PHOTOCONDUCTOR

Publication  
**EP 0220489 B1 19900411 (EN)**

Application  
**EP 86113052 A 19860923**

Priority  
US 79185585 A 19851028

Abstract (en)  
[origin: EP0220489A1] An electrophotographic photoconductor having a squaric acid methine dye charge generation layer (CGL) which is coated onto an electrically conductive ground plane which exhibits electrical barrier layer properties, to thereby provide a photoconductor having improved dark decay and dark fatigue over a wide range of environmental conditions.

IPC 1-7  
**G03G 5/06**; **G03G 5/09**; **G03G 5/10**; **G03G 5/14**

IPC 8 full level  
**G03G 5/14** (2006.01); **G03G 5/06** (2006.01)

CPC (source: EP)  
**G03G 5/0611** (2013.01); **G03G 5/0666** (2013.01)

Cited by  
US6042980A

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0220489 A1 19870506**; **EP 0220489 B1 19900411**; DE 3670383 D1 19900517; JP S62102250 A 19870512

DOCDB simple family (application)  
**EP 86113052 A 19860923**; DE 3670383 T 19860923; JP 20979686 A 19860908