

Title (en)
ELECTROPHOTOGRAPHIC RECORDING MATERIAL AND ITS APPLICATION IN A COPYING PROCESS

Publication
EP 0001599 B1 19811021 (DE)

Application
EP 78101087 A 19781006

Priority
US 84243177 A 19771017

Abstract (en)
[origin: US4150987A] A process for electrophotographic reproduction, and a layered electrophotographic plate having a conventional charge generation layer and a p-type hydrazone containing charge transport layer, in which the surface of the charge transport layer is selectively discharged by actinic radiation as a result of the migration through the transport layer of charges generated in the charge generation layer as a result of the actinic radiation and injected into the transport layer, the hydrazone having the composition; <IMAGE> <IMAGE> R2=CH3HOCH2CH3 <IMAGE> <IMAGE>

IPC 1-7
G03G 5/14

IPC 8 full level
C09B 26/02 (2006.01); **G03G 5/06** (2006.01)

CPC (source: EP US)
G03G 5/0616 (2013.01 - EP US); **G03G 5/0618** (2013.01 - EP US); **G03G 5/0637** (2013.01 - EP US); **G03G 5/0638** (2013.01 - EP US); **G03G 5/0668** (2013.01 - EP US); **G03G 5/067** (2013.01 - EP US)

Cited by
US4415640A; FR2426281A1; FR2647563A1; DE3150265A1; US4410615A; EP0084147A3; EP0366308A3; DE3150068A1; DE3020108A1; US4297426A; FR2471625A1; DE3046240A1; DE3245637A1; DE3245637C3; DE3124396A1; DE3245637C2; US8268457B2; EP0069397B1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0001599 A1 19790502; EP 0001599 B1 19811021; AR 222158 A1 19810430; AU 3719478 A 19791220; AU 520312 B2 19820128; CA 1108914 A 19810915; DE 2861209 D1 19811224; JP S5459143 A 19790512; JP S5542380 B2 19801030; US 4150987 A 19790424

DOCDB simple family (application)
EP 78101087 A 19781006; AR 27407178 A 19781018; AU 3719478 A 19780616; CA 313483 A 19781016; DE 2861209 T 19781006; JP 10988878 A 19780908; US 84243177 A 19771017