

Title (en)

ELECTROPHOTOGRAPHIC PHOTORECEPTOR AND METHOD OF FORMING IMAGES

Publication

EP 0430630 A3 19910710 (EN)

Application

EP 90312847 A 19901127

Priority

- JP 3435990 A 19900215
- JP 3436090 A 19900215
- JP 30871689 A 19891128

Abstract (en)

[origin: EP0430630A2] An electrophotographic photoreceptor comprising a conductive substrate and, provided thereon, a photoreceptive layer comprising a phthalocyanine pigment and a binder resin, wherein the phthalocyanine pigment has water molecules adsorbed thereon in a numerical amount greater than any other molecules, as measured by a vacuum method.

IPC 1-7

G03G 5/06

IPC 8 full level

G03G 5/06 (2006.01)

CPC (source: EP)

G03G 5/0696 (2013.01)

Citation (search report)

- [A] EP 0228202 A1 19870708 - ASAHI CHEMICAL IND [JP]
- [A] DE 3821628 A1 19890105 - MINOLTA CAMERA KK [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 417 (C-636)(3765) 14 September 1989, & JP-A-1 153757 (TOYO INK MFG.,CO.,LTD.) 15 June 1989,

Cited by

US5968696A; EP0987602A1; EP0801330A1; US5804346A; EP0584698A3

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