

Title (en)

ELECTROPHOTOGRAPHIC PROCESS

Publication

EP 0348844 A3 19910410 (EN)

Application

EP 89111483 A 19890623

Priority

- JP 15684888 A 19880627
- JP 15684988 A 19880627
- JP 26412588 A 19881021
- JP 26766588 A 19881024
- JP 26827588 A 19881026
- JP 27153388 A 19881027

Abstract (en)

[origin: EP0348844A2] An electrophotographic process uses a developer (4) in which the colorant (6) is dispersed in an electrically insulating organic material (5) being solid at room temperature and liquified by heating (8). The developer is superior in ease of handling and capable of producing stable images at all times. An electrostatic latent image is wet developed by the developer. For recording and preserving the developed image, it is transferred to a transfer substrate. The developed image is transferred by contact of a photoconductor with the transfer substrate, or by peeling a film from a photoconductor.

IPC 1-7

G03G 13/06; G03G 15/06

IPC 8 full level

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CPC (source: EP KR US)

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G03G 9/125 (2013.01 - EP); **G03G 13/0131** (2021.01 - EP US); **G03G 13/06** (2013.01 - EP); **G03G 13/22** (2013.01 - EP);
G03G 15/06 (2013.01 - EP KR); **G03G 13/0133** (2021.01 - EP US)

Citation (search report)

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- [A] US 3254997 A 19660607 - MICHAEL SCHAFFERT ROLAND
- [A] DE 1921222 A1 19691106 - RANK XEROX LTD
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- [APD] PATENT ABSTRACTS OF JAPAN. vol. 12, no. 233 (P-724)(3080), 5 July 1988; & JP-A-63 025 670 (RICOH) 03.02.1988

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KR 0138118 B1 19980615; KR 910001485 A 19910130

DOCDB simple family (application)

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