

Title (en)

Process for forming fixed images.

Title (de)

Verfahren zum Erzeugen von fixierten Bildern.

Title (fr)

Procédé de formation d'images fixées.

Publication

EP 0146980 A1 19850703 (EN)

Application

EP 84201666 A 19841119

Priority

NL 8304098 A 19831130

Abstract (en)

By means of a toner powder comprising crystalline polyester resin having a melting point between 50 and 100 DEG C, a powder image is formed on a medium whose surface consists of a material having a lower affinity for the softened toner powder than an image receiving material. The powder image is transferred to the image receiving material by pressing the image receiving material against the image bearing medium. Before and/or during the pressure contact between the medium and the image receiving material, the powder image is softened by heat.

IPC 1-7

G03G 9/08

IPC 8 full level

G03G 15/08 (2006.01); **G03G 9/08** (2006.01); **G03G 9/087** (2006.01); **G03G 13/08** (2006.01); **G03G 13/20** (2006.01)

CPC (source: EP)

G03G 9/08755 (2013.01)

Citation (search report)

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- [A] FR 2256443 A1 19750725 - KAO CORP [JP]
- [AD] EP 0045102 A2 19820203 - OCE NEDERLAND BV [NL]
- [A] US 4385107 A 19830524 - TANAKA KOICHI [JP], et al
- [Y] RESEARCH DISCLOSURE, no. 131, March 1975, pages 43-46, disclosure no. 13141, Hampshire, GB; D. SANTILLI: "Electrographic developer composition and process"
- [Y] PATENTS ABSTRACTS OF JAPAN, vol. 7, no. 10 (P-168)[1155], 14th January 1983; & JP - A - 57 168 267 (RICOH K.K.) 16-10-1982

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Designated contracting state (EPC)

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EP 0146980 A1 19850703; **EP 0146980 B1 19880330**; DE 3470236 D1 19880505; JP H042185 B2 19920116; JP S60134250 A 19850717;
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DOCDB simple family (application)

EP 84201666 A 19841119; DE 3470236 T 19841119; JP 24695484 A 19841121; NL 8304098 A 19831130