

Title (en)

Method for contact type development

Title (de)

Entwicklung nach dem Kontaktverfahren

Title (fr)

Procédé de développement pour contact

Publication

EP 0690354 A3 19960828 (EN)

Application

EP 95304501 A 19950627

Priority

JP 14728594 A 19940629

Abstract (en)

[origin: EP0690354A2] The method uses a positive charging toner 7 wherein a resin having a trialkylammonio group at the side chain is blended as an electric charge controlling material, in combination with a positive charging photoconductor 1 wherein a single-layer type positive charging organic photosensitive layer is formed on the surface of an electroconductive substrate. Thereby, a good image having a high image density can be formed without causing image fog. <MATH>

IPC 1-7

G03G 9/087

IPC 8 full level

G03G 9/08 (2006.01); **G03G 5/06** (2006.01); **G03G 9/087** (2006.01); **G03G 13/08** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP)

G03G 9/08791 (2013.01); **G03G 13/08** (2013.01); **G03G 9/08711** (2013.01)

Citation (search report)

- [X] US 4943504 A 19900724 - TOMURA SHINYA [JP], et al
- [X] EP 0241160 A2 19871014 - TOSHIBA KK [JP]
- [X] DE 3515191 A1 19851107 - CANON KK [JP]

Cited by

EP1273976A4; EP0778503A3; US6887637B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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DOCDB simple family (application)

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