

Title (en)

DUAL COLOR IMAGING METHOD AND APPARATUS

Title (de)

DOPPELFARBBLDVERFAHREN UND VORRICHTUNG

Title (fr)

PROCEDE ET APPAREIL D'IMAGERIE A DEUX COULEURS

Publication

EP 0423158 B1 19960501 (EN)

Application

EP 89906820 A 19890605

Priority

- NL 8900042 W 19890605
- US 26885588 A 19881108
- US 20268888 A 19880606
- US 20267788 A 19880606
- US 20256988 A 19880606
- US 20255188 A 19880606
- US 20251488 A 19880606
- US 20232288 A 19880606

Abstract (en)

[origin: WO8912257A2] An imaging system comprising apparatus for forming a latent image on a surface, said latent image including a first portion having a high level of electrostatic charge, a second portion having a low level of electrostatic charge and a third portion having an intermediate level of electrostatic charge, the charges on the first, second and third portions being of the same polarity; and apparatus for developing the latent image by contacting it with a liquid toner composition comprising an insulating, nonpolar liquid having admixed therewith a first type of pigmented particles having charges of a first polarity and a second type of pigmented particles having charges of an opposite polarity, such that the first type of pigmented particles becomes deposited onto the first portion and the second type of pigmented particles becomes deposited onto the second portion.

IPC 1-7

G03G 13/01; G03G 13/10; G03G 15/10

IPC 8 full level

G03G 15/01 (2006.01); **G03G 9/12** (2006.01); **G03G 13/01** (2006.01); **G03G 13/10** (2006.01); **G03G 15/10** (2006.01)

CPC (source: EP US)

G03G 9/12 (2013.01 - EP); **G03G 13/0131** (2021.01 - EP US); **G03G 13/10** (2013.01 - EP); **G03G 15/104** (2013.01 - EP)

Citation (examination)

- Patent Abstracts of Japan, vol 2, no 153 (9869)(E-78), 22 December 1978 & JP A 53121623
- Patent Abstracts of Japan, vol 4, no 180 (P-40)(662), 12 December 1980 & JP A 55124156
- Patent Abstracts of Japan, vol 8, no 242 (P-311)(1679), 7 November 1984 & JP A 59116764
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- Patent Abstracts of Japan, vol 11, no 373 (P-643)(2820), 5 December 1987 & JP A 62144184

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 8912257 A2 19891214; WO 8912257 A3 19900517; DE 68926393 D1 19960605; DE 68926393 T2 19961121; EP 0423158 A1 19910424; EP 0423158 B1 19960501; HK 152396 A 19960816; JP 2866689 B2 19990308; JP H04501616 A 19920319

DOCDB simple family (application)

NL 8900042 W 19890605; DE 68926393 T 19890605; EP 89906820 A 19890605; HK 152396 A 19960808; JP 50619589 A 19890605