

Title (en)

Developing method for electrostatic latent image

Title (de)

Entwicklungsverfahren für latente elektrostatische Bilder

Title (fr)

Procédé pour développer des images latentes électrostatiques

Publication

EP 0257364 B2 19971015 (EN)

Application

EP 87111197 A 19870803

Priority

- JP 18342286 A 19860806
- JP 18342386 A 19860806

Abstract (en)

[origin: EP0257364A1] The developing method of the invention is a developing method in which a two component type developer layer comprising toners and carriers is formed on a developer transport drum and the formed developer layer is fed into a developing area where an oscillatory electric field is generated so as to develop an electrostatic latent image on a photoreceptor. The carrier is a resin coated carrier being a particle of magnetic substance coated with a resin containing silicone resin or a resin containing fluororesin in an amount of at least 30 % by weight.

IPC 1-7

G03G 13/08; G03G 9/10; G03G 15/00

IPC 8 full level

G03G 9/113 (2006.01); **G03G 13/09** (2006.01)

CPC (source: EP)

G03G 9/1134 (2013.01); **G03G 9/1136** (2013.01); **G03G 13/09** (2013.01)

Cited by

EP0363900A3; CN112789526A; EP0334099A3; FR2628540A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0257364 A1 19880302; EP 0257364 B1 19921021; EP 0257364 B2 19971015; DE 3782300 D1 19921126; DE 3782300 T2 19930304;
DE 3782300 T3 19980219

DOCDB simple family (application)

EP 87111197 A 19870803; DE 3782300 T 19870803