

Title (en)

Developing apparatus and method of preparing a developer carrying member.

Title (de)

Entwicklungsgerät und Methode zur Herstellung eines Entwickler transportierenden Teils.

Title (fr)

Appareil de développement et méthode de préparation d'un membre portant de développeur.

Publication

EP 0407125 B1 19940928 (EN)

Application

EP 90307210 A 19900702

Priority

- JP 16988589 A 19890703
- JP 16988789 A 19890703

Abstract (en)

[origin: EP0407125A2] A developing apparatus for developing an electrostatic latent image includes developing device (10) for supplying a powdery developer; a developer carrying member (7) for carrying the powdery developer supplied by the developing device to a developing zone where a latent image bearing member (1) passes; wherein the developer carrying member is blast-treated with irregular particles, and subsequently is blast-treated with regular particles having an average particle size larger than that of the irregular particles.

IPC 1-7

G03G 15/09

IPC 8 full level

G03G 15/09 (2006.01)

CPC (source: EP)

G03G 15/0928 (2013.01)

Citation (examination)

- PATENT ABSTRACTS OF JAPAN, vol. 13, no. 377 (P-922)(3725), 22 August 1989; & JP-A-1131586; & US-A-4870461
- PATENT ABSTRACTS OF JAPAN, vol. 6, no 209 (P-150)(1087), 21 October 1982; & JP-A-57116372
- PATENT ABSTRACTS OF JAPAN, vol. 7, no. 82 (P-189)(1227), 6 April 1983; & JP-A-5811974

Cited by

CN111103779A; EP1223479A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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