

Title (en)
ELECTROPHOTOGRAPHIC DRY DEVELOPER

Publication
EP 0367265 A3 19911218 (EN)

Application
EP 89120305 A 19891102

Priority
JP 27810588 A 19881102

Abstract (en)
[origin: EP0367265A2] An electrophotographic dry developer comprises a carrier and toner particles comprising a binder resin comprising (A) a polyester resin and (B) a styrene-acrylic resin obtained by co-polymerizing a monomer having an amino group, at a weight ratio of (A) to (B) ranging from 55:45 to 95:5, both resin (A) and resin (B) and a dyestuff or pigment of chromatic color. It is positively chargeable and serves for color electrophotography.

IPC 1-7
G03G 9/087

IPC 8 full level
G03G 9/087 (2006.01); **G03G 9/09** (2006.01); **G03G 9/097** (2006.01); **G03G 9/113** (2006.01)

CPC (source: EP)
G03G 9/087 (2013.01)

Citation (search report)

- [Y] EP 0122650 A1 19841024 - AGFA GEVAERT NV [BE]
- [Y] US 4560635 A 19851224 - HOFFEND THOMAS R [US], et al
- [Y] PATENT ABSTRACTS OF JAPAN vol. 9, no. 262 (P-398)(1985) 19 October 1985 & JP-A-60 112 050 (KAO SEKKEN K.K.) 18 June 1985
- [Y] PATENT ABSTRACTS OF JAPAN vol. 9, no. 20 (P-330)(1743) 26 January 1985 & JP-A-59 165 068 (RICOH K.K.) 18 September 1984
- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 281 (P-403)(2004) 2 July 1985 & JP-A-60 123 851 (HITACHI KINZOKU K.K.) 2 July 1985
- [A] PATENT ABSTRACTS OF JAPAN vol. 10, no. 305 (P-507)(2361) 17 October 1986 & JP-A-61 120 156 (KONISHIROKU PHOTO IND.) 7 June 1986

Cited by
EP0643336A3; EP0479275A1; US5391695A; US6288166B1

Designated contracting state (EPC)
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EP 0367265 A2 19900509; EP 0367265 A3 19911218; EP 0367265 B1 19960214; DE 68925670 D1 19960328; DE 68925670 T2 19960926;
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