

Title (en)

ELECTROSTATICALLY AND/OR MAGNETICALLY ATTRACTABLE TONER POWDER.

Title (de)

ELEKTROSTATISCH UND/ODER MAGNETISCH ANZIEHBARES TONERPULVER.

Title (fr)

POUDRE TONER ATTIRABLE DE MANIERE ELECTROSTATIQUE ET/OU MAGNETIQUE.

Publication

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Application

EP 94918827 A 19940530

Priority

- EP 94918827 A 19940530
- EP 9401772 W 19940530
- EP 93201815 A 19930622

Abstract (en)

[origin: WO9500883A1] A dry toner powder of which the powder particles are electrostatically or magnetically attractable and suitable for use in the satin-look development of electrostatic charge images or magnetic patterns and wherein the composition of said powder particles includes at least one substantially colourless transparent thermoplastic (fusible) resin P and at least one substantially colourless compound Q, characterized in that said at least one resin P and said at least one compound Q when after been mixed in molten state followed by solidification form a light-scattering composition that under the measurement conditions of the test R has an optical absorption value of more than 0.10 but not more than 1.0, said resin(s) P and compound(s) Q being present in said toner in a weight ratio range P/Q from 5:1 to 1:5, and the weight ratio of P + Q with respect to the total weight of the toner is equal to or larger than 25:100.

IPC 1-7

G03G 9/00; **G03G 9/087**; **G03G 9/097**

IPC 8 full level

G03G 9/08 (2006.01); **G03G 9/00** (2006.01); **G03G 9/087** (2006.01); **G03G 9/09** (2006.01); **G03G 9/097** (2006.01); **G03G 13/20** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 9500883A1

Citation (examination)

- PATENT ABSTRACTS OF JAPAN vol. 9, no. 16 (P-329) (1739) 23 January 1985 & JP,A,59 164 560
- DATABASE WPI Section Ch, Week 8615, Derwent Publications Ltd., London, GB; Class A89, AN 86-099705 & SU,A,1 180 830

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