

Title (en)

Magnetic colored encapsulated toner compositions.

Title (de)

Eingekapselte magnetische gefärbte Tonerzusammensetzungen.

Title (fr)

Compositions de toner encapsulé, magnétique, coloré.

Publication

EP 0463412 A1 19920102 (EN)

Application

EP 91109145 A 19910604

Priority

US 54627890 A 19900629

Abstract (en)

An encapsulated toner composition comprised of a core comprised of a polymer resin, color pigment, dye or mixtures thereof, a substantially colorless magnetic material, and a whitening agent; which core is encapsulated in a polymeric shell.

IPC 1-7

G03G 9/093

IPC 8 full level

G03G 9/08 (2006.01); **G03G 9/083** (2006.01); **G03G 9/093** (2006.01)

CPC (source: EP)

G03G 9/083 (2013.01); **G03G 9/0832** (2013.01); **G03G 9/09328** (2013.01); **G03G 9/09335** (2013.01); **G03G 9/09342** (2013.01); **G03G 9/09385** (2013.01)

Citation (search report)

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- [A] US 4851318 A 19890725 - HSIEH BING R [US], et al
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- [A] PATENT ABSTRACTS OF JAPAN, vol. 12, no. 359 (P-762)[3206], 27th September 1988; & JP-A-63 110 459 (MATSUSHITA ELECTRIC IND. CO.) 14-05-1988
- [A] PATENT ABSTRACTS OF JAPAN, vol. 13, no. 377 (P-922)[3725], 22nd August 1989; & JP-A-1 131 574 (TOPPAN PRINTING CO., LTD) 24-05-1989
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Designated contracting state (EPC)

DE FR GB

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