

Title (en)

Toner for electrophotography and process for the production thereof

Title (de)

Elektrophotographischer Toner, und Verfahren zu dessen Herstellung

Title (fr)

Révéléateur pour électrophotographie et procédé pour sa fabrication

Publication

EP 0640882 B1 19990210 (EN)

Application

EP 94306341 A 19940830

Priority

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- JP 20025094 A 19940802

Abstract (en)

[origin: EP0640882A1] A biodegradable or hydrolyzable toner for electrophotography, which permits the easy reclaiming and recycling of used copying paper comprises as a binder resin, a lactic acid-based resin of the formula (1), $H-[-O-CH(CH_3)-CO-]_n-OR$ (1) wherein R is hydrogen, alkyl, an alkali metal or an alkaline earth metal, and n is an integer of 10 to 20,000, and may further comprise at least one of a colourant, a charge control agent or an offset preventer.

IPC 1-7

G03G 9/087

IPC 8 full level

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CPC (source: EP)

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Cited by

US6432600B2; EP1338925A1; CN1313887C; EP2071405A1; EP1467258A3; EP1107069A1; EP1744222A3; US7452647B2; US9141013B2; US8735040B2; US8137884B2; US7629099B2; EP1744222A2

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