

Title (en)

Toner, toner production process, and image-forming method

Title (de)

Toner, Tonerherstellungsverfahren und Bildherstellungsverfahren

Title (fr)

Révélateur, procédé de préparation de révélateurs et procédé de production d' images

Publication

EP 1054299 B1 20080604 (EN)

Application

EP 00110431 A 20000516

Priority

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- JP 2000127522 A 20000427

Abstract (en)

[origin: EP1054299A1] A toner is comprised of toner particles containing at least a binder resin, a colorant, a wax component and an oxycarboxylic acid. The toner satisfies the following conditions: $1.05 \leq A/B \leq 3.00$, and $0.15 \leq B \leq 3.50$ wherein A (mg) is a weight of oxycarboxylic acid extracted with methanol from 1 g of the toner, and B (mg) is a weight of oxycarboxylic acid extracted with an aqueous 0.1 mol/liter sodium hydroxide solution from 1 g of the toner. <IMAGE>

IPC 8 full level

G03G 9/097 (2006.01); **G03G 15/02** (2006.01); **G03G 5/047** (2006.01); **G03G 5/05** (2006.01); **G03G 9/08** (2006.01); **G03G 9/087** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP)

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