

Title (en)

TONER CARTRIDGE PRINTER DEVICES, SYSTEMS, AND METHODS FOR OVER PRINTING AND UNDER PRINTING

Title (de)

TONERKARTUSCHENDRUCKERVORRICHTUNGEN, SYSTEME UND VERFAHREN ZUM ÜBERDRUCKEN UND UNTERDRUCKEN

Title (fr)

DISPOSITIFS, SYSTÈMES ET PROCÉDÉS D'IMPRIMANTE À CARTOUCHE DE TONER POUR SURIMPRESSION ET SOUS-IMPRESSION

Publication

**EP 3306408 A3 20180620 (EN)**

Application

**EP 17195158 A 20171006**

Priority

- US 201615286943 A 20161006
- US 201715408186 A 20170117

Abstract (en)

[origin: EP3306408A2] A method of converting a CMYK color toner printer to a CMYX color toner printer for under print printing in a single pass, comprising the steps: providing a color toner printer with four toner printing cartridges: a cyan toner printing cartridge, a magenta toner printing cartridge, a yellow toner printing cartridge, and a black toner printing cartridge; wherein the black toner printing cartridge is in a first toner cartridge position; removing the back toner printing cartridge from the first toner cartridge position; providing a non-standard toner printing cartridge; installing the non-standard toner printing cartridge into the first toner cartridge position; providing a raster image processor software; wherein the raster image processor software is configured to remap the four toner printing cartridges of the color toner printer and allows the color toner printer to print a layer of non-standard toner under an image in a single pass; and wherein the image is printed from at least one of a cyan toner, a yellow toner, and a magenta toner.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 9383684 B1 20160705 - JOSIAH MICHAEL RAYMOND [US], et al
- [A] US 2014037307 A1 20140206 - KUO CHUNG-HUI [US], et al

Cited by

US10990028B2

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