

Title (en)

Process isolation program for an electrophotographic marking apparatus

Title (de)

Prozessisoliationsprogramm für einen elektrophotographischen Markierungsapparat

Title (fr)

Programme d'isolation de processus pour un appareil électrophotographique de marquage

Publication

EP 1179754 A3 20040303 (DE)

Application

EP 01110023 A 20010426

Priority

US 57252100 A 20000517

Abstract (en)

[origin: WO0188616A2] An electrophotographic marking machine and associated marking engine control configured to permit a process isolation in the electrophotographic process. The process isolation allows a controlled termination of the electrophotographic process at any point under control of the marking engine controller. The controlled termination is done to preclude the influence of an emergency or hard stop.

[origin: WO0188616A2] An electrophotographic marking machine (10) and electrophotographic process wherein the machine (10) has a logic and control unit (24) programmed to complete a print mode operation wherein an image recording member such as a belt (18) is moved past a series of workstations in a print mode operation, the control unit (24) being configured to permit a process isolation that interrupts the print mode operation of the machine (10) without causing a hard stop of the machine. The controller (24) is further configured to allow the restart of the interrupted print mode operation from the point of stoppage so the interrupted print mode can be completed.

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G03G 15/00

IPC 8 full level

G03G 21/00 (2006.01); **G03G 15/00** (2006.01)

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Citation (search report)

- [XY] US 5721621 A 19980224 - KOMAKI YOSHIO [JP], et al
- [X] US 4678316 A 19870707 - ABUYAMA YASUO [JP]
- [Y] US 4227798 A 19801014 - STEINER EDWARD
- [X] PATENT ABSTRACTS OF JAPAN vol. 0171, no. 26 (M - 1381) 17 March 1993 (1993-03-17)

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