

Title (en)

METHOD AND APPARATUS OF PRODUCING A RELATIVELY HIGH CHARGE ON CHARGE-RETAINING MATERIALS

Publication

**EP 0055984 B1 19860806 (EN)**

Application

**EP 82100013 A 19820104**

Priority

US 22233281 A 19810105

Abstract (en)

[origin: EP0055984A2] The maximum subcorona potential level to which a particular conductive bristle brush is able to regulate an electrostatic charge on charge-retaining material is substantially increased by limiting the electrical current available to said particular conductive bristle brush from a potential source coupled to said brush to a level that is less than a magnitude necessary for corona generation.

IPC 1-7

**G03G 21/00**; **H05F 3/00**

IPC 8 full level

**G03G 15/02** (2006.01); **H01T 19/00** (2006.01); **H05F 3/04** (2006.01)

CPC (source: EP)

**H05F 3/04** (2013.01)

Citation (examination)

- US 2774921 A 19561218 - WALKUP LEWIS E
- US 4213167 A 19800715 - CUMMING JAMES M [US], et al
- EP-A-82100011.4

Cited by

US4761709A; EP0295431A1; WO2009127197A3; EP0055983B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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**EP 82100013 A 19820104**; CA 393517 A 19820104; DE 3272402 T 19820104; JP 54882 A 19820105