

Title (en)

A device for direct electrostatic printing (DEP)

Title (de)

Vorrichtung zum direkten elektrostatischen Drucken

Title (fr)

Dispositif d'impression électrostatique directe

Publication

EP 0736822 B1 20010822 (EN)

Application

EP 96200845 A 19960328

Priority

- EP 96200845 A 19960328
- EP 95200834 A 19950403

Abstract (en)

[origin: EP0736822A1] A DEP (Direct Electrostatic Printing) device comprising a back electrode (105), a printhead structure (106), a toner source (101), wherein the toner is directly extracted from a magnetic brush (103) and wherein the sleeve of the magnetic brush rotates at a speed of at least 100 rpm and the moving speed of the receiving substrate is higher or equal to 10 cm/mn. <IMAGE>

IPC 1-7

G03G 15/34

IPC 8 full level

G03G 15/34 (2006.01)

CPC (source: EP)

G03G 15/346 (2013.01); **G03G 2217/0025** (2013.01)

Cited by

US6102523A; EP0965455A1; US6074112A; EP0810493A3; US6056390A; US6361147B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0736822 A1 19961009; EP 0736822 B1 20010822

DOCDB simple family (application)

EP 96200845 A 19960328