

Title (en)

DEVICE FOR INTERMITTENTLY APPLYING PARTICLES OF A PULVERULENT TONER TO THE RECORDING MEDIUM OF A MAGNETOGRAPHIC PRINTER

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Application

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Priority

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Abstract (en)

[origin: US4877341A] The invention relates to a device for intermittently applying particles of a powdered developer to the recording surface of a magnetographic printer. This device includes a reservoir (17) containing developer particles, a transport element (23) for placing these particles in the vicinity of the surface of a magnetic drum (11), a deflector (24) disposed between this transport element and the drum to apply the particles to the drum surface, and a squeegee (45) disposed between the deflector and the transfer station (H), and actuated by an electromagnet (EA) for selectively pulling away the particles that have been deposited on the drum surface. The invention is applicable to magnetographic printers.

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