

Title (en)

Device and method for producing an air stream in a duplicating machine

Title (de)

Vorrichtung und Verfahren zur Erzeugung eines Luftstromes in einer Vervielfältigungsmaschine

Title (fr)

Dispositif et procédé pour produire un courant d'air dans une machine à polycopier

Publication

EP 1179500 B1 20051228 (DE)

Application

EP 01116988 A 20010712

Priority

DE 10038774 A 20000609

Abstract (en)

[origin: DE10038774A1] The printer powder ink air transporter creates the air flow in an ionic air flow generator (2) comprising electrodes (6) connected to a voltage source (32) and covering the printing sheet (50). The amount of ionic air flow can be controlled by a flow field (39) and a blower unit conveys paper. Powder is transported from a powder holder in the airflow of the ionic flow generator.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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