

Title (en)

Method and apparatus for continuous electrostatic application of a powder substance to a substrate

Title (de)

Verfahren und Vorrichtung zum kontinuierlichen elektrostatischen Auftragen einer pulverförmigen Substanz auf einem Substrat

Title (fr)

Procédé et dispositif pour l'application électrostatique en continu d'une substance en poudre sur un substrat

Publication

EP 0956909 B1 20030305 (FR)

Application

EP 98870128 A 19980605

Priority

BE 9800367 A 19980514

Abstract (en)

[origin: EP0956909A1] An electrically conducting oblong substrata (1) in the form of a continuous band moves vertically through a depositing enclosure (2). The powder is introduced into the enclosure continuously and an electric field is created in the enclosure, by means of electrodes (9), enabling the powder (5) to be applied on one of the faces of the substrata. The powder is supplied in the upper part of the enclosure so as to move by gravity along the substrata surface.

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IPC 8 full level

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CPC (source: EP)

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Cited by

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