

Title (en)

Method for obtaining a heat sensitive element by spray-coating

Title (de)

Verfahren zur Herstellung eines wärmeempfindlichen Elements durch Sprühbeschichtung

Title (fr)

Procédé de fabrication d'un élément thermosensible avec revêtement par pulvérisation

Publication

**EP 1084830 B1 20030702 (EN)**

Application

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Priority

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Abstract (en)

[origin: EP1084830A1] According to the present invention there is provided a method for obtaining a high quality printing plate by spraying a spray solution on a receiving surface of grained and anodized aluminum, characterized in that the spray factor (SF) is between 48 and 70 mN/m, wherein  $SF = (P/d \times \sigma)$  SF: Spray Factor (mN/m) P: Spray Profile (mm) d: distance between spray head and receiving surface (mm) sigma : surface tension (mN/m).

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IPC 8 full level

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