

Title (en)

IMPROVEMENTS IN AND RELATING TO THE MANUFACTURE OF PRINTING PLATES

Title (de)

VERBESSERUNGEN AM ODER IN ZUSAMMENHANG MIT DER HERSTELLUNG VON OFFSETDURCHPLATTEN

Title (fr)

AMELIORATIONS CONCERNANT LA FABRICATION DE PLANCHES D'IMPRESSION

Publication

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Application

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Abstract (en)

[origin: WO9606200A1] The invention relates to an improved method of making a printing plate and an improved printing plate made in accordance with the method. The invention is applicable with particular advantage to the manufacture of plates for use in lithographic printing processes. The method includes the step of depositing upon a substrate (3) a surface layer of particulate material by a plasma spray technique in which the plasma is sprayed onto the substrate into a low pressure environment (1) at a pressure of less than  $1.9984 \times 10^{-4}$  Pa (150 torr).

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