

Title (en)

METHOD FOR PRODUCING FLEXO PRINTING FORMS BY MEANS OF LASER DIRECT ENGRAVING

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FLEXODRUCKFORMEN MITTELS LASER-DIREKTGRAVUR

Title (fr)

PROCEDE DE PRODUCTION DE FORMES FLEXOGRAPHIQUES PAR GRAVURE DIRECTE AU LASER

Publication

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Application

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Abstract (en)

[origin: US7290487B2] Flexographic printing plates are produced by means of direct laser engraving by a process in which the starting material used is a flexographic printing element, the relief-forming layer of which has a combination of a substantially hydrophobic, elastomeric binder and an inert plasticizer. Flexographic printing plates obtainable by this process are used for flexographic printing with water-based or alcohol-based printing inks.

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G03F 1/00; B41C 1/10

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