

Title (en)

METHOD OF PRINTING, PRINTING INK AND A METHOD OF MANUFACTURING THE SAME, AND THE USE THEREOF

Title (de)

DRUCKVERFAHREN, DRUCKFARBE UND VERFAHREN ZU DEREN HERSTELLUNG SOWIE DEREN VERWENDUNG

Title (fr)

PROCEDE D'IMPRESSION, ENCRE D'IMPRIMERIE, PROCEDE DE FABRICATION ET UTILISATION DE LADITE ENCRE

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Application

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Abstract (en)

[origin: DE19500968A1] The invention concerns a method of printing on material with UV-hardened printing ink in a printing machine using the indirect letterpress or relief printing process. To that end, it is proposed that a cationically polymerising printing ink should be used. The invention also concerns: an UV-hardened printing ink which can be used advantageously in particular in the proposed process, its particular characteristics being low solvent content, low viscosity and low tackiness; and a method of producing the printing ink by vacuum distillation.

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