

Title (en)
METHOD FOR INSERTING IMAGES ON PRINTING PLATES

Title (de)
VERFAHREN ZUR BEBILDERUNG VON DRUCKPLATTEN

Title (fr)
PROCEDE DE FORMATION D'IMAGES DE PLAQUES OFFSET

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Application
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Abstract (en)
[origin: WO0178984A1] The invention concerns a method for inserting images on printing plates, wherein a printing plate is prepared with an ink-accepting layer and an ink-repelling layer applied thereon. According to the invention, a developing fluid is sprayed on the ink-repelling layer by an ink-jet printing group in accordance with an image to be printed, by means of which the ink-repelling layer is etched or dissolved in the sprayed areas for swelling or adhesion promotion is eliminated. The etched or dissolved areas of the ink-repelling layer are removed. A waterless printing plate having an ink-repelling layer made of silicon is especially used.

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