

Title (en)

METHOD FOR PRODUCING A PRINTING PLATE FOR WATERLESS OFFSET PRINTING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER DRUCKFORM FÜR DEN WASSERLOSEN OFFSETDRUCK

Title (fr)

PROCEDE DE PRODUCTION D'UNE PLAQUE D'IMPRESSION POUR L'IMPRESSION OFFSET SANS MOUILLAGE

Publication

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Application

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Abstract (en)

[origin: WO2013026904A1] The invention relates to a method for producing a printing plate for waterless offset printing. A method for producing a printing plate for waterless offset printing is proposed, having the following method steps: - providing a substrate; - applying an ink onto the substrate using an inkjet printing technique; and - fixing the applied ink on the substrate. The method is characterized in that the substrate has a surface tension of = 35 mN/m, preferably =38 mN/m, and the ink has a surface tension of =30 mN/m, preferably =25 mN/m, when fixed on the substrate. The ink is applied into substrate regions which should not have printing ink during the offset printing process.

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