

Title (en)

METHOD FOR PRINTING MATERIALS TO BE PRINTED, INTERMEDIATE LAYER AND USE

Title (de)

VERFAHREN ZUM BEDRUCKEN VON BEDRUCKSTOFFEN, ZWISCHENLAGE UND VERWENDUNG

Title (fr)

PROCÉDÉ D'IMPRESSION DE MATÉRIAUX À IMPRIMER, COUCHE INTERMÉDIAIRE ET UTILISATION

Publication

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Application

**EP 18822002 A 20181207**

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Abstract (en)

[origin: WO2019115004A2] The invention relates to a method for printing materials to be printed, comprising a printing press equipped with a feeder for separating and feeding the materials to be printed into a printing unit, comprising 1) the step of providing materials to be printed which are arranged in a register-accurate manner on a stack carrier and have a first intermediate layer arranged on the stack carrier, a first stack of material to be printed which is arranged on the first intermediate layer, a second intermediate layer arranged on the first stack of material to be printed, a second stack of material to be printed arranged on the second intermediate layer, and, optionally, further intermediate layers and stacks of material to be printed; 2) the step of separating, gripping and transferring individual materials to be printed of the uppermost stack of material to be printed to the printing unit until a predetermined number of few materials to be printed, which still remain in the stack of material to be printed, is reached; 3) the step of manually or automatically withdrawing and removing the intermediate layer present below the uppermost stack of material to be printed while maintaining the register-accurate arrangement of the stacked materials to be printed; 4) the step of separating, gripping and transferring individual materials to be printed of the stack of material to be printed to the printing unit until a predetermined number of few materials to be printed, which still remain in the stack of material to be printed, is reached; 5) optionally repeating steps 3) and 4), in particular until no or a predetermined number of few materials to be printed, which still remain in the first stack of material to be printed, is reached.

IPC 8 full level

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