

Title (en)  
METHOD FOR TREATING A SHEET IN A PRINTER

Title (de)  
VERFAHREN ZUM BEHANDELN EINES BOGENS IN EINER DRUCKMASCHINE

Title (fr)  
PROCÉDÉ DE TRAITEMENT D'UNE FEUILLE DANS UNE MACHINE À IMPRIMER

Publication  
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Application  
**EP 19189047 A 20190730**

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Abstract (en)  
[origin: CN112297655A] The invention relates to a method for processing a sheet (5) in a printing press, in which a front side (6) of the sheet (5) is printed by means of an inkjet printing head in a first step (1). The printed front side (6) is irradiated in a second step (2) by means of a first heat source and thereby dried and causes a plastic first bending deformation (21) of the sheet (5). The second step (2) is carried out after the first step (1). Wherein the sheet (5) is adjusted in a third step (3), the rear face (7) of the sheet (5) is brought into contact or irradiated by means of a second heat source and a plastic second bending deformation (22) of the sheet (5) is generated, the second bending deformation (22) being oriented opposite to the first bending deformation (21). The third step (3) is carried out before the second step (2). The power of the second heat source is set in such a way that the strength of the second bending deformation (22) is set in such a way that the first bending deformation (21) and the second bending deformation (22) neutralize each other.

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