

Title (en)  
BIBLE PAPER AND PROCESS FOR PRODUCING THE SAME

Title (de)  
DÜNNDRUCKPAPIER UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)  
PAPIER BIBLE ET SON PROCEDE DE PRODUCTION

Publication  
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Application  
**EP 95906326 A 19950111**

Priority

- DE 4400609 A 19940112
- EP 9500079 W 19950111

Abstract (en)  
[origin: US5916420A] The present invention relates to a thin printing paper with a weight per unit area in the range below 49 g/m<sup>2</sup> and which contains wood and which is provided with surface pigmentation and which incorporates a mixture of a swellable coating silicate (sodium bentonite) and, for the remainder, conventional coating pigments as the pigment and which, in addition, contains only bonding agent that is a natural organic bonding agent, essentially starch. Even if only lightly calendered, the paper is equally well suited for rotogravure printing and for rotary offset printing. It is preferred that the paper also contain a proportion of processed fibres obtained from old-paper.

IPC 1-7  
**D21H 23/22**; **D21H 23/56**; **D21H 19/84**; **B41M 1/36**

IPC 8 full level  
**D21H 19/36** (2006.01); **B41M 1/36** (2006.01); **D21H 11/14** (2006.01); **D21H 19/50** (2006.01); **D21H 19/52** (2006.01); **D21H 19/54** (2006.01); **D21H 19/84** (2006.01); **D21H 23/22** (2006.01); **D21H 23/56** (2006.01); **D21H 27/30** (2006.01)

CPC (source: EP US)  
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