

Title (en)  
DAMPING ROLLER FOR PRINTING PRESSES AND METHOD FOR THE PRODUCTION THEREOF

Title (de)  
FEUCHTWALZE FÜR DRUCKMASCHINEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
ROULEAU MOUILLEUR POUR MACHINES D'IMPRIMERIE ET SON PROCEDE DE PRODUCTION

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Application  
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Priority  
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Abstract (en)  
[origin: US6290633B1] A damping roller for printing presses and a method for the production thereof, wherein a heat injected microporous special steel coating is applied to a cylindrical base body, is described. The average pore body of said coating is approximately 5 mum. A thicker moistening agent film is obtained by capillary force thereby enabling a higher moistening agent flow rate in the damping system of an off-set printing press.

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