

Title (en)
METHOD AND APPARATUS FOR TREATING THE SURFACE OF A WEB

Title (de)
VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG DER OBERFLÄCHE EINES BANDES

Title (fr)
PROCEDE ET APPAREIL DE TRAITEMENT DE LA SURFACE D'UNE BANDE

Publication
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Application
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Abstract (en)
[origin: US2005098284A1] In the method for treating the surface of the web, liquid is added on the surface of a paper or paperboard web (W), possibly with other constituents. The absorbency of the surface of the paper or paperboard web is increased before liquid is brought on the surface of the web or simultaneously with bringing the liquid on the surface of the web. The method is used for wetting the surface of the web before calendering, or for coating the web in surface sizing or pigmenting. The absorbency of the surface is increased before bringing the liquid for example by means of a corona treatment, a flame treatment, an ozonization or by adding steam.

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