

Title (en)

PROCESS FOR PRINTING A CARRIER MATERIAL

Title (de)

DRUCKVERFAHREN ZUM BEDRUCKEN EINES TRÄGERMATERIALS

Title (fr)

PROCEDE POUR IMPRIMER UN MATERIAU SUPPORT

Publication

EP 0889782 A1 19990113 (DE)

Application

EP 97918020 A 19970313

Priority

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Abstract (en)

[origin: WO9736746A1] The invention concerns a printing process in which water-repellent and hydrophilic regions are produced on a surface of a print carrier (12) according to the structure of the image to be printed. The surface is then subjected to the action of steam by means of a vapour-deposition device (14), a thin film of moisture forming on the hydrophilic regions. After vapour-deposition, the surface is coloured in a dyeing station (72), the colour adhering to the regions not wetted with water. After colouring, the colour is printed onto the carrier material (60).

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