

Title (en)

A method for the decorative printing of surfaces, particularly of tiles and the like, and a machine devised for implementing the method of the invention

Title (de)

Verfahren zum Bedrucken von Oberflächen mit einem Dekor, insbesondere zum Bedrucken von Fliesen, und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé de revêtement décoratif de surfaces, en particulier de carreaux, et dispositif de mise en oeuvre dudit procédé

Publication

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Application

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Priority

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Abstract (en)

A method for the decorative printing of surfaces, particularly of tiles and the like is described; the method provides for a colouring substance to be sprayed in a jet through a nozzle (7) onto a surface (2) to be decorated, and the colouring substance is transferred to the surface (2) by directing the flow of the jet by means of a mask (16) interposed between the nozzle (7) and the surface (2). <IMAGE>

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Cited by

EP1439045A3; EP2954991A1; EP3718722A1; US7919191B2; US7178459B2; WO2007050434A1; WO2004028767A1; WO2004076179A1;  
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