

Title (en)

Process for printing on cloth with watersensitive colors

Title (de)

Verfahren zum Bedrucken von Textilien mit wassersensiblen Farbstoffen

Title (fr)

Procédé d'impression de textile avec des colorants sensible à l'eau

Publication

**EP 0994214 A1 20000419 (EN)**

Application

**EP 98203426 A 19981012**

Priority

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Abstract (en)

The present invention relates to a process for producing an aqua printing on cloth which makes the designs and/or patterns appear thereon when coming in contact with water. In the present invention, special materials are mixed to form an aqua printing paste with their fixed percentages. The aqua printing paste is coated on the surface of the cloth according to the designs on a screen and then is dried to form a film. At high temperature, a crosslinking bond is formed between the materials and fiber of the cloth. After the uncrosslinking materials are washed off, the designs and/or patterns will become visible when they come in contact with water.

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**D06P 1/00**

IPC 8 full level

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Citation (search report)

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