

Title (en)
Ink jet dyeing method

Title (de)
Tintenstrahldruckverfahren

Title (fr)
Procédé d'impression par jet d'encre

Publication
EP 0990732 A2 20000405 (EN)

Application
EP 99111166 A 19990608

Priority
JP 27961098 A 19981001

Abstract (en)
A textile, to which woolen particles are attached with or without a binder, is suitably used in ink jet dye printing using a dye ink. This textile allows vivid and clear patterns to be printed on the textile by an ink jet printer, while preventing blur, colour separation, interference fringes, and deterioration of dye density on the surface of the textile. An ink jet dyeing method using such a textile includes the steps of applying a solution containing woolen particles with or without a binder onto a textile, drying the textile, printing a desired pattern on the textile by an ink jet printing technique using a dye ink, and applying heat treatment to the printed textile.

IPC 1-7
D06P 5/30; **D06P 1/46**; **D06P 3/54**; **D06P 5/00**

IPC 8 full level
B41J 2/01 (2006.01); **D06P 1/46** (2006.01); **D06P 3/54** (2006.01); **D06P 5/00** (2006.01); **D06P 5/30** (2006.01)

CPC (source: EP)
D06P 1/46 (2013.01); **D06P 3/54** (2013.01); **D06P 5/30** (2013.01)

Cited by
CN113529441A; EP1081274A3; CN113968073A

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0990732 A2 20000405; **EP 0990732 A3 20020109**; **EP 0990732 B1 20040421**; DE 69916545 D1 20040527; JP 2000110083 A 20000418; JP 3418557 B2 20030623

DOCDB simple family (application)
EP 99111166 A 19990608; DE 69916545 T 19990608; JP 27961098 A 19981001