

Title (en)

METHOD AND INK FOR PRODUCING WATER-PROOF MARKINGS ON PLASTIC SURFACES

Title (de)

VERFAHREN UND TINTE ZUM ERZEUGEN VON WASSERFESTEN MARKIERUNGEN AUF OBERFLÄCHEN AUS KUNSTSTOFFMATERIAL

Title (fr)

PROCEDE ET ENCRE POUR PRODUIRE DES MARQUAGES RESISTANT A L'EAU SUR DES SURFACES DE MATIERE PLASTIQUE

Publication

**EP 1023408 A2 20000802 (DE)**

Application

**EP 98963399 A 19981002**

Priority

- DE 19744018 A 19971006
- EP 9806271 W 19981002

Abstract (en)

[origin: DE19744018A1] Production of waterproof marks on the surface of plastics material uses an ink comprising a solution of dye in a hardly volatile solvent with a vapor pressure less than 20 mbar at 20 deg C, which is largely absorbed by the plastics material. An Independent claim is also claimed for the ink used in the process.

IPC 1-7

**C09D 11/00**; **B41M 1/30**

IPC 8 full level

**B41M 1/30** (2006.01); **B44C 1/00** (2006.01); **C08J 7/02** (2006.01); **C09D 11/00** (2006.01); **C09D 11/36** (2014.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 9918163A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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