

Title (en)

Method for producing writing, illustrating and painting pens

Title (de)

Verfahren zum Herstellen von Schreib-, Zeichen- und Malstiften

Title (fr)

Procédé de fabrication de stylos, crayons et feutres

Publication

EP 2415615 B1 20140115 (DE)

Application

EP 10171913 A 20100804

Priority

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Abstract (en)

[origin: EP2415615A1] The method involves carrying out partial coating of a pin surface by an electrostatic powder coating process. A pin (13) is arranged in a spraying chamber (1), and powder lacquer i.e. epoxy-polyester powder lacquer, is applied on the pin surface by a spraying device (2). A cover template covering a part of the pin surface is attached on the pin surface. Wood coverings are used with water content of 2 percent to 20 percent. The powder lacquer is used with 30 percent to 40 percent of polyester and 15 percent to 25 percent epoxy resin.

IPC 8 full level

B43K 19/14 (2006.01); **B43K 19/16** (2006.01)

CPC (source: EP)

B43K 19/14 (2013.01); **B43K 19/16** (2013.01)

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