

Title (en)

Method and device for producing a structured surface

Title (de)

Verfahren und Vorrichtung zur Herstellung einer strukturierten Oberfläche

Title (fr)

Procédé et dispositif de fabrication d'une surface structurée

Publication

EP 2218520 B1 20130612 (DE)

Application

EP 10158405 A 20041202

Priority

- EP 04028565 A 20041202
- DE 102004049022 A 20041005

Abstract (en)

[origin: EP1645339A1] The surface of panels (2) are provided with a structured surface finish that is provided by applying a lacquered coating that can be profiled. The lacquer is applied by roller drums that are coated with a lacquer film as the panel pass along on a conveyor belt (4). The roller stations (6,8,18,20) have different surfaces to form the required finish.

IPC 8 full level

B05D 5/06 (2006.01); **B05C 1/02** (2006.01); **B05D 7/06** (2006.01); **B05C 1/08** (2006.01); **B05C 9/14** (2006.01); **B05D 1/28** (2006.01); **B05D 7/00** (2006.01)

CPC (source: EP US)

B05C 1/025 (2013.01 - EP); **B05C 1/0865** (2013.01 - EP); **B05D 5/06** (2013.01 - EP US); **B05D 5/061** (2013.01 - EP); **B05D 7/06** (2013.01 - EP); **B05C 9/14** (2013.01 - EP); **B05D 1/28** (2013.01 - EP); **B05D 7/52** (2013.01 - EP); **B05D 7/544** (2013.01 - EP); **B05D 7/584** (2013.01 - EP); **B05D 2203/20** (2013.01 - EP); **B41J 3/4073** (2013.01 - EP US); **E04F 15/02** (2013.01 - EP)

Cited by

DE102012103491A1; FR3042426A1; US2022379649A1; WO2013156196A1; US9782797B2; US11203224B2; US11697303B2

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