

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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