

Title (en)

Method, device and system to manufacture components with pre-set surface appearances, especially the front plates for kitchen elements

Title (de)

Verfahren, Vorrichtung und System zum Herstellen von Bauteilen mit vorbestimmtem Oberflächenaussehen, insbesondere von Frontplatten von Küchenelementen

Title (fr)

Procédé, dispositif et système de fabrication de composants dotés d'aspects de surface prédéterminés, notamment de plaques frontales d'éléments de cuisine

Publication

**EP 2133154 B1 20131030 (DE)**

Application

**EP 09165481 A 20010625**

Priority

- EP 01956502 A 20010625
- DE 10031030 A 20000626

Abstract (en)

[origin: EP2133154A2] The method involves printing the parts with a pre-determined pattern using a printing method that may be programmed according to the desired appearance. The surfaces to be printed may be wood or plastics. Three-dimensional surfaces may be printed. An inkjet process may be used, with different coloured inks sprayed from different nozzles. to produce a homogenous programmed colour. Independent claims are included for a device for implementing the method and a system for manufacturing groups of components.

IPC 8 full level

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CPC (source: EP US)

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Cited by

IT201700067828A1; US11944990B2; US11338312B2; US11167297B2; US11167302B2; WO2018108577A1; US11167308B2; US11440035B2; US11203030B2; US11813630B2; US11154892B2; US11298717B2; US11504735B2; US11878317B2

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**WO 0200449 A1 20020103**; AT E512004 T1 20110615; AU 7846601 A 20020108; CN 1176815 C 20041124; CN 1438942 A 20030827; DE 10031030 A1 20020117; DE 10031030 B4 20050804; DK 1294578 T3 20110926; EP 1294578 A1 20030326; EP 1294578 B1 20110608; EP 1294578 B2 20181017; EP 1294578 B9 20190515; EP 2133154 A2 20091216; EP 2133154 A3 20111207; EP 2133154 B1 20131030; ES 2364625 T3 20110908; ES 2364625 T5 20190611; ES 2444423 T3 20140225; PT 1294578 E 20110803; PT 2133154 E 20131205; US 2004028830 A1 20040212; US 7357959 B2 20080415

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