

Title (en)

METHOD FOR PRODUCING A PRINTED SURFACE ON A FLAT WORKPIECE

Title (de)

VERFAHREN ZUM HERSTELLEN EINER BEDRUCKTEN OBERFLÄCHE AUF EINEM FLÄCHIGEN WERKSTÜCK

Title (fr)

PROCÉDÉ POUR PRODUIRE UNE SURFACE IMPRIMÉE SUR UNE PIÈCE PLANE

Publication

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Application

**EP 10741967 A 20100811**

Priority

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Abstract (en)

[origin: WO2011020755A1] The invention relates to a method for producing a decoratively printed surface on a flat workpiece, comprising the following steps: pretreating a flat workpiece substantially made of wood or wood components by applying at least one liquid base coating (12, 22); partially or completely drying the at least one applied liquid base coating (12, 22); digitally inkjet-printing in passing on the pretreated flat workpiece, wherein inkjet print heads dispense droplets having a variable droplet size during the inkjet printing, wherein the smallest droplet size is < 20 pl and the small droplets differ from the larger droplets by a factor of at least two.

IPC 8 full level

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Citation (search report)

See references of WO 2011020755A1

Cited by

US9409382B2; US9605168B2; US10369837B2; US10017950B2; US10328680B2; US11077652B2; DE102022103652A1; WO2023156087A1; US11203224B2; US11697303B2; US11186997B2; US11559824B2; US9994010B2; US10899121B2; US10071563B2; US10737506B2; US11173722B2; US11141759B2; US11420229B2; US11511318B2; US11717850B2; US11717851B2; US11883843B2

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