Title (en)

METHOD FOR PRODUCING A COMPONENT HAVING A PRINTED REAL WOOD SURFACE AND COMPONENT PRODUCED ACCORDING TO THE METHOD

Title (de)

VERFAHREN ZUM HERSTELLEN EINES BAUTEILS MIT EINER BEDRUCKTEN ECHTHOLZOBERFLÄCHE SOWIE NACH DEM VERFAHREN HERGESTELLTES BAUTEIL

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT DOTÉ D'UNE SURFACE IMPRIMÉE EN BOIS VÉRITABLE ET ÉLÉMENT PRODUIT SELON LEDIT PROCÉDÉ

Publication

EP 2139696 B1 20140108 (DE)

Application

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- EP 2008002798 W 20080409
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Abstract (en)

[origin: WO2008125261A1] The invention relates to a method for producing a component having a real wood surface, which is imprinted by means of an inkjet printing process such that the appearance thereof corresponds to that of a pattern having a grain and pore structure corresponding to a predetermined desired type of wood and a predetermined coloration, comprising the following steps: providing the pattern, inputting pattern data representing the appearance of the surface into an electronic data processing system, providing a component having a timber surface, the pore structure of which is similar to that of the predetermined type of fine wood, and imprinting the timber surface in an inkjet printing process corresponding to the pattern data such that the three-dimensional structure of the timber surface caused by the pore structure remains at least partially intact.

IPC 8 full level

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