

Title (en)

DEVICE AND METHOD FOR IMPROVED DIRECT PRINTING OF DECORATIVE PANELS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VERBESSERTEN DIREKTDRUCK VON DEKORPANEelen

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉS À AMÉLIORER L'IMPRESSION DIRECTE DE PANNEAUX DE DÉCOR

Publication

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Application

EP 13771162 A 20131002

Priority

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- EP 13771162 A 20131002

Abstract (en)

[origin: EP2716462A1] The device (100) has a feeding unit (110) for a substrate (600) to be printed, a printing mechanism (120) and a discharge unit. A dissipating unit (130) for dissipating electrostatic charge from the substrate. A directing unit is arranged downstream of the device for directing electrostatic charge onto the substrate. The dissipating unit comprises a roller, a brush or a lip made from conductive material, and the carrier is connected with an electrical mass potential. The printing mechanism comprises an ink jet printhead. An independent claim is also included for a method for direct printing of decoration panels.

IPC 8 full level

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CPC (source: EP US)

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