

Title (en)

METHOD OF PRODUCING A BUILDING PANEL USING DIGITAL PRINTING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER BAUPLATTE DURCH DIGITALDRUCK

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN PANNEAU DE BÂTIMENT PAR IMPRESSION NUMÉRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2014084787A1] The present invention relates to a method of producing a building panel (1) such as a floor panel, comprising providing a carrier (3) comprising a thermoplastic material, applying a primer comprising at least one salt, preferably a metal salt, on a first surface of the carrier (3), printing by means of digital printing a first print (10) on said first surface of the carrier (3) with an aqueous pigment ink composition, and applying a protective layer (4) on the carrier (3) and applying the carrier (3) on a core (2) comprising a thermoplastic material, and pressing by applying heat and pressure the protective layer (4), the carrier (3) and the core (2) together to form a building panel (1). The present invention also relates to a method for forming a decorative substrate.

IPC 8 full level

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Cited by

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