

Title (en)

Wallcovering and process for producing wallcoverings

Title (de)

Wandabdeckung und Verfahren zur Herstellung der Wandabdeckung

Title (fr)

Papier peint et procédé de fabrication de papiers peints

Publication

EP 2263884 A1 20101222 (EN)

Application

EP 09162902 A 20090617

Priority

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Abstract (en)

The invention is directed to wallcoverings as well as a process for making wallcoverings. More in particular, the present invention is directed to digitally printed wallcoverings. The present invention provides a process for producing a wallcovering comprising the steps of - providing a substrate; and - providing on said substrate a polyester or polyurethane coating, thus obtaining a coated substrate; and - printing said coated substrate directly with an ink comprising a sublimable dye, thus obtaining a printed coated substrate; and - heating said printed coated substrate to a temperature sufficient to sublimate said water-based ink, thus obtaining a dye sublimated substrate, wherein said coating comprises one or more polymers selected from polyester, polyurethane and polyacrylate and at least one fixing agent.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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